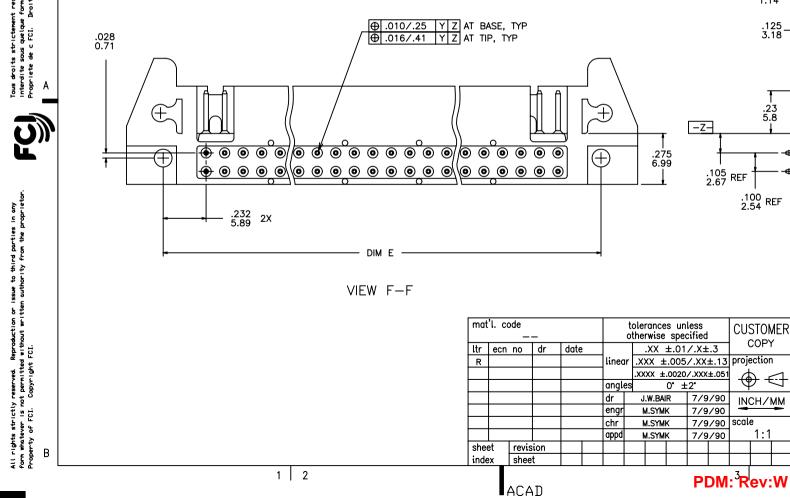
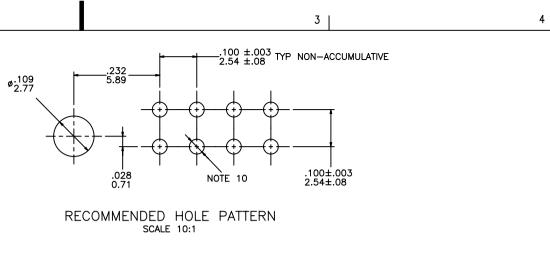


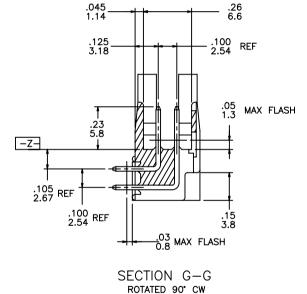
Printed: Fel 19, 2008

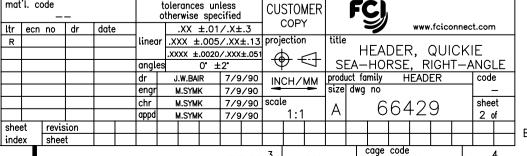
PRODUCT NO. SEE TABLE



1 | 2





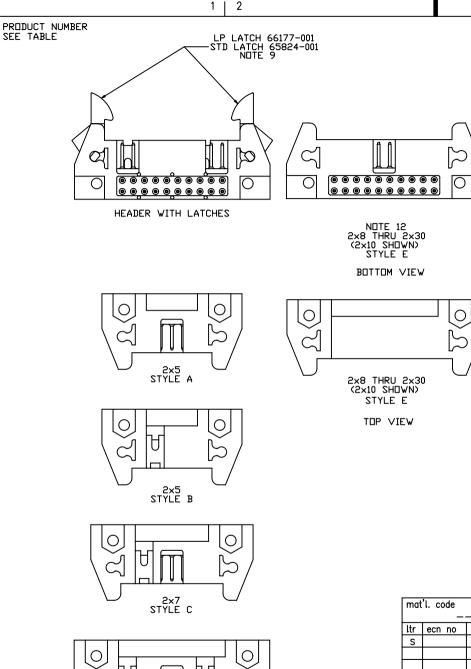


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2x8 THRU 2x30

(2×10 SH0WN) STYLE D

2

## NOTES:

- 1. RECOMMENDED MOUNTING SCREW SIZE: #2-56 FILLISTER HD MACH SCREW, 3/8" LG. FOR 1/16" & 3/32" BOARD7/16 LG FOR 1/8"
- 2. MOLDING MAT'L:30% GLASS FILLED POLYESTER, FLAME RETARDANT PER UL-94V-0, COLOR: BLUE.
- 3. PIN MATERIAL: 3/4 HARD PHOS.-BRONZE ALLOY UNS C-51000.
- 4. 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES UNLESS OTHERWISE SPECIFIED.
- (5) LOGO IS A MANUFACTURING OPTION.
- -B- BASIC DIM SHALL BE LOCATED SYMMETRICAL TO DATUM -Y-.
- 7. PLATING ON LEAD-IN PORTION OF PIN IS MANUFACTURING OPTION.
- (8) THESE SLOTS DO NOT EXIST ON 2×5 AND 2×7 SIZES.
- THE LATCHES THAT ARE INSTALLED IN SOME HEADERS MUST WITHSTAND A PUSHOUT FORCE OF 2.0 LBS/.9 KGS MIN WHILE IN THE INSTALLATION POSITION.
- .040±.003/1.02±.08 DIA HOLE TYP FOR SQ PINS, .035±.003/.89±.08 DIA HOLE TYP FOR ROUND PINS.
- 11. RETENTION FEATURE AVAILABLE ON ROUND PIN P/N'S ONLY. RETENTION INCLUDES THE LETTER 'R' AFTER THE EXISTING P/N. FOR TUBE PKG, P/N INCLUDES THE LETTER 'T' AFTER THE EXISTING P/N.

EXAMPLE: 66429-XXX FOR EXISTING P/N 66429-XXXR FOR RETENTION P/N 66429-XXXT FOR TUBE PKG. P/N 66429-XXXRT FOR RETENTION & TUBE PKG, P/N

15 LBS/6.8 KGS MAX INSERTION AND .25 LBS/.1 KGS MIN RETENTION FORCE WHEN USED IN .89±.08/.035±.003 DIA HOLES AND 1.57/.062 THICK PC BOARD, RETENTION FEATURE LOCATION IS MANUFACTURERS OPTION.

STYLE "E" DOES NOT HAVE ANY POLARIZING SLOTS. THE KEY SLOT IS LOCATED IN THE BOTTOM SIDE.

- PIN #1 REMOVED ON DASH# -609
- MOLDING MAT'L: 30% GLASS FILLED POLYESTER, FLAME RETARDANT PER UL-94V-0, COLOR: BLACK,
- MOLDING MAT'L: PCT, FLAME
- RETARDANT PER UL-94V-0, COLOR: BLACK.
- 16 ADD 'LF' SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPITION.
- 17 IF 'LF' P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 18 THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICH CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- 19. PLATING OPTION: MAYBE EITHER GOLD OT GXT PLATING AT MANUFACTURER'S OPTION .

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				1   2					3	4
PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	HSG MATERIAL
66429-001	2x5	NO	ROUND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.8	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	PBT BLUE
-002	1 1		SQ	1	1	1	.105/2.67	t	150µ"/3.81µm Sn	+
-003			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	+ + +
-004			SQ				.150/3.81		150µ"/3.81µm Sn	
-005			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	+ + + + + + + + + + + + + + + + + + + +
-006	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.8	150µ"/3.81µm Sn	+ + + + + + + + + + + + + + + + + + + +
-007	2x7		ROUND	1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26.9	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	+ + + + + + + + + + + + + + + + + + + +
-008	<del>     </del>		SQ	1 1	1	1	.105/2.67	1	150μ"/3.81μm Sn	+ + + + + + + + + + + + + + + + + + + +
-009			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	+ + +
-010			SQ				.150/3.81		150µ"/3.81µm Sn	
-011			SQ	<del>                                     </del>	1		.675/17.15	<del>                                     </del>	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	<del>                                     </del>
-012	2x7		SQ	1.460/37.08	.600/15.24	.920/23.37	.675/17.15	1.06/26.9	150μ"/3.81μm Sn	<del>                                     </del>
-013	2x8		ROUND	1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29.5	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	<del>                                     </del>
-014	1		SQ	1	1	1	.105/2.67	1	150μ"/3.81μm Sn	<del>                                     </del>
-015			ROUND	<del>                                     </del>	1		.150/3.81	<del>                                     </del>	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	<del>                                     </del>
-016			SQ	<del>                                     </del>			.150/3.81	<del>                                     </del>	150µ"/3.81µm Sn	+ + + -
-017			SQ	<del>                                     </del>			.675/17.15	<del>                                     </del>	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	<del>                                     </del>
-018	2x8		SQ	1.560/39.62	.700/17.78	1.020/25.91	.675/17.15	1.16/29.5	150µ"/3.81µm Sn	+ + + + + + + + + + + + + + + + + + + +
-019	2x10		ROUND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.5	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-020	1 1		SQ	<del>                                     </del>	1	1 1	.105/2.67	1	150µ"/3.81µm Sn	
-021			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	+ + +
-022			SQ				.150/3.81		150µ"/3.81µm Sn	
-023	tt		SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-024	2x10		SQ	1.760/44.70	.900/22.86	1.220/30.99	.675/17.15	1.36/34.5	150μ"/3.81μm Sn	
-025	2x13		ROUND	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-026			SQ	1 1	1	1 1	.105/2.67	†	150µ"/3.81µm Sn	
-027			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-028			SQ				.150/3.81		150µ"/3.81µm Sn	
-029			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-030	2x13		SQ	2.060/52.32	1.200/30.48	1.520/38.61	.675/17.15	1.66/42.2	150µ"/3.81µm Sn	
-031	2x17		ROUND	2.460/62.48	1.600/40.64	1.920/48.77	.105/2.67	2.06/52.3	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-032			SQ	1 1	1	1 1	.105/2.67	1	150μ"/3.81μm Sn	
-033			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-034			SQ				.150/3.81		150µ"/3.81µm Sn	
-035			SQ				.675/17.15	1 1	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
66429-036	2x17	NO	SQ	2.460/62.48	1.600/40.64	1.920/48.77	.675/17.15	2.06/52.3	150μ"/3.81μm Sn	PBT BLUE
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PRODUCT NO. SCE LATURES    MORE   SAFE   DAM A   DM B   DM C   DM D   DM E   TERMINAL FLATING   MSG MATERIAL							1	2												3								4	_
6849-037 2.20 NO NO NO 2.760/70.10 1.900/48.26 2.220/58.39 .105/2.67 2.38/59.94 30g/70.7bu/na 0VER 50g/71.27pm NI PST BLUE  -038   No   1.50/3.81   3.00/3.20 vum 50g/71.27pm NI   1.50/3.20 vum 50g/71	PRODUCT N	10. S	SIZE				DIN		DIM	В	DIM	1 C	DIM D		DIM E				NAL	PLATING				н	SG M.	ATERIA	L	•	
-0.05	66429-03	7 2	220		+	RND	2 760	/70 10	1 900	/48 26	2 220/	/56.39	105/2 67	12	36/59	94	30u"/0.76				/1.2	7um	Ni	+-	PRT F	RILIF	$\dashv$		l
			1	110	-		2.700	1	1.300	10.20	2.2207	†		+-	1	+						, μ		+ '	- T	COL	+		i
-040			$\vdash$		-								_			+				<u> </u>	/1.2	7µm	Ni	+	$\dashv$		+		i
- 0-04   So			1		-			1					_	+		+						,		+	-+		+		i
- 0-04					$\neg$			<u> </u>					_	;		-				<u> </u>	/1.2	7µm	Ni	$\top$	$\neg$		+		i
			x20		$\neg$		2.760	/70.10	1.900	/48.26	2.220/	′ ′56.39		-	.36/59.	94	<u> </u>	ر"µ75	/3.81	lum Sn		•		$\top$			1		i
									2,400	/60.96										<u> </u>	/1.2	7µm	Ni	1			1		i
-045	-044	4	1			SQ		t		f		1		1	t		•	•						+	_		1		l
- 0-47	-045	5	$\Box$			RND							.150/3.81								/1.2	7µm	Ni	1			7		i
-047								<b>†</b>														•		1			1		ı
- 0-48 2.25 STD RND 1.260/32.00 2.400/10.16 720/18.29 1.05/2.67 8.621.84 30p*/0.76pm Au OVER 50p*/1.27pm Ni 1.50/3.81 m Sn 1.50/3.81 1.5								<u> </u>						<del>,  </del>						•	/1.2	7µm	Ni	1	-		1		ı
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-051   RND			1	1	_			†	1	†	1, 20,	1		+	†	+						,		+	$\dashv$		+		i
-052   SQ																				•	/1.2	7µm	Ni	1	-		1		i
-053   S0   .675/17.15   .755/17.15   .755/1		_	$\Box$		$\dashv$			†					_											$\dashv$	$\neg \dagger$		1		i
-054   2x5   SQ   1.260/32.00   .400/10.16   .720/18.29   .675/17.15   .86/21.84   150µ"/3.81µm Sn		_	:		$\neg$			<b>.</b>		•		ļ —	_	<del>,</del>		-				•	/1.2	7µm	Ni	$\top$			1		ı
-055   2x7	_		x5				1.260	/32.00	.400/	10.16	.720/1	18.29		-+	.86/21.	84						•		$\top$			1		i
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-058   SQ   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .150/3.81   .160/3.81   .160/3.81   .160/3.81   .160/3.81   .160/3.81   .160/3.81   .160/3.81   .160/3.81   .160/3.81   .150/3	-05	7	$\top$		$\neg$													•		<u>,                                      </u>	/1.2	7µm	Ni	$\top$	$\neg$		1		۱,
-059	-058	8	$\top$			SQ											· ·	<u>'</u> ا الـ150 ا	/3.81	lµm Sn				1	-		1		ഥ
-061 2x8 RND 1.560/39.62 .700/17.78 1.020/25.91 .105/2.67 1.16/29.46 30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	-059	9	T											5						•	/1.2	7µm	Ni	1	-		1		Τ
-061 2x8 RND 1.560/39.62 .700/17.78 1.020/25.91 .105/2.67 1.16/29.46 30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	-060	0 2	2x7			SQ	1.460,	/37.08	.600/	15.24	.920/	23.37	.675/17.15	5 1.	.06/26.	92	· ·	50µ"/	/3.81	lµm Sn				1			┪.		ı
-063 RND	-06	1 2	2x8			RND	1.560	/39.62	.700/	17.78				-	.16/29.	46	30μ"/0.76	jum Ai	u OV	ÉR 50µ",	/1.2	7µm	Ni	1			1		i
-064	-062	2	1			SQ		t		1	1 1		.105/2.67		t			150µ"/	/3.81	lµm Sn				1			1		ı
-065	-063	3	11			RND							.150/3.81				30μ"/0.76	jum Ai	u OV	ER 50µ",	/1.2	7µm	Ni	1			1		ı
-066 2x8	-064	4	$\top$		$\neg$	SQ							.150/3.81					150µ"/	/3.81	lµm Sn				1			1		i
-067   2x10   RND   1.760/44.70   .900/22.86   1.220/30.99   .105/2.67   1.36/34.54   30μ"/0.76μm Au OVER 50μ"/1.27μm Ni   .150μ"/3.81μm Sn   .	-065	5	<b>1</b>		$\neg$	SQ		1		1			.675/17.15	5			30µ"/0.76	jum Ai	u OV	ER 50,",	/1.2	7µm	Ni	$\top$			1		i
-068	-066	6 2	2x8			SQ	1.560.	/39.62	.700/	17.78	1.020/	/25.91	.675/17.15	5 1.	.16/29.	46		150µ"/	/3.81	lµm Sn							1		i
-069	-067	7 2	2x10			RND	1.760.	/44.70	.900	/22.86	1.220/	/30.99	.105/2.67	1.	.36/34.	54	30µ"/0.76	jum Ai	u OV	ER 50µ",	/1.2	7µm	Ni						i
-070	-068	8	1			SQ	,	•		1		1	.105/2.67		1		•	150µ"/	/3.81	lµm Sn					$\Box$		1		i
-071	-069	9				RND							.150/3.81				30µ"/0.76	jum Ai	u OV	′ER 50µ".	/1.2	7µm	Ni	T					i
STD   SQ   1.760/44.70   .900/22.86   1.220/30.99   .675/17.15   1.36/34.54   150µ"/3.81µm Sn   PBT BLUE	-070	0				SQ							.150/3.81					/"µ05	/3.81	lµm Sn									i
tolerances unless otherwise specified  Itr ecn no dr date U	-07	1	1			SQ	١ ,	,		ļ	١ ,		.675/17.15	5			30µ"/0.76	jum Ai	u OV	ÆR 50µ",	/1.2	7µm	Ni		$\neg$				i
Itr   ecn   no   dr   date     .XX ±.01/.X±.3   projection     .XXX ±.005/.XX±.13   projection     .XXX ±.0020/.XXX±.051     .XXX ±.0020/.XXX±.051	66429-072	2 2	2x10	STD		SQ	1.760	/44.70	.900	/22.86	1.220/	/30.99	.675/17.15	5 1.	.36/34.	54	•	150µ"/	/3.81	lµm Sn				F	BT E	BLUE			i
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dr J.W.BAIR 7/9/90   NCH/MM   product family HEADER   code												-	+ +	+		anales			:.051	⊕ €	<del>[]</del>	SF	л I L	UKS UKS	-1 F	RIGH	Or∖i T—∆	NGIF	i
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PRODUCT NO.	SIZE	NOTE 9	PIN SHAPE	DIN	ИΑ	DIM B	DIN	M C	DIM D	DIM	E	TERMINAL PLATING NOTE 19		HSG I	MATERIAL		
66429-073	2x13	STD	RND	2.060	/52,32	1.200/30,480	1.520	/38,61	.105/ 2,67	1.66/4	2,16	30μ"/0.76μm Au OVER 50μ"/	.27µm Ni	PBT	BLUE	]	
-074	1	1	SQ		t	<b>†</b>		1	.105/ 2,67	1	1	150µ"/3.81µm Sn			1		
-075			RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-076			SQ		l				.150/ 3,81			150µ"/3.81µm Sn				1	
-077	1		SQ		ļ	,		1	.675/17,15	,	,	30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-078	2x13		SQ	2.060	/52,32	1.200/30,480	1.520	/38,61	.675/17,15	1.66/4	2,16	150µ"/3.81µm Sn				1	
-079	2x17		RND	2.460	/62,48	1.600/40,640	1.920	/48,77	.105/ 2,67	2.06/5	52,32	30μ"/0.76μm Au OVER 50μ"/1	.27µm Ni				
-080	1		SQ		1	†		†	.105/ 2,67	1	1	150µ"/3.81µm Sn				1	
-081			RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-082			SQ		ļ				.150/ 3,81			150µ"/3.81µm Sn				1	
-083	,		SQ		ļ	,			.675/17,15	,	,	30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-084	2x17		SQ	2.460,	/62,48	1.600/40,640	1.920	/48,77	.675/17,15	2.06/5	52,32	150µ"/3.81µm Sn				1	
-085	2x20		RND	2.760	/ 70,1	1.900/48,260	2.220	/56,39	.105/ 2,67	2.36/5	9,94	30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-086	1		SQ		t	1		1	.105/ 2,67	1	1	150µ"/3.81µm Sn				1	
-087			RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-088			SQ						.150/ 3,81			150µ"/3.81µm Sn				1	
-089	<b>-</b>		SQ		ļ	,		ļ .	.675/17,15	,	,	30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-090	2x20		SQ	2.760	/ 70,1	1.900/48,260	2.220	/56,39	.675/17,15	2.36/5	9,94	150µ"/3.81µm Sn				1	
-091	2x25		RND	3.260	/ 82,8	2.400/60,960	2.720	/69,09	.105/ 2,67	2.86/7	2,64	30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-092	1		SQ		t	t		t	.105/ 2,67		1	150µ"/3.81µm Sn				1	
-093			RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	/
-094			SQ						.150/ 3,81			150µ"/3.81µm Sn					Ľ
-095		,	SQ		ļ	,		ļ .	.675/17,15	,		30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-096	2x25	STD	SQ	3.260,	/ 82,8	2.400/60,960	2.720	/69,09	.675/17,15	2.86/7	2,64	150µ"/3.81µm Sn				1	
-097	2x30	NO	RND	3.760	/ 95,5	2.900/73,660	3.220	/81,79	.105/ 2,67	3.36/8	35,34	30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-098	1	t	SQ		t	1		†	.105/ 2,67		)	150µ"/3.81µm Sn				1	
-099			RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-100			SQ						.150/ 3,81			150µ"/3.81µm Sn				1	
-101			SQ						.675/17,15			30μ"/0.76μm Au OVER 50μ"/	.27µm Ni			1	
-102		NO	SQ						.675/17,15			150µ"/3.81µm Sn				1	
-103		STD	RND						.105/ 2,67			30μ"/0.76μm Au OVER 50μ"/1	.27µm Ni			1	
-104		1	SQ						.105/ 2,67			150µ"/3.81µm Sn				1	
-105			RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/1	.27µm Ni				
-106			SQ						.150/ 3,81			150µ"/3.81µm Sn				]	
-107	,		SQ		ļ	<b> </b>		ļ	.675/17,15			30μ"/0.76μm Au OVER 50μ"/1	.27µm Ni		•		
66429-108	2x30	STD	SQ	3.760	/ 95,5	2.900/73,660	3.220	/81,79	.675/17,15	3.36/8	35,34	150µ"/3.81µm Sn		PBT	BLUE		
								mo	at'l. code			tolerances unless otherwise specified CUSTOME	r FC)			_	1
								ltr	ecn no dr	date	+	.XX ±.01/.X±.3		ww	w.fciconn	ect.com	
								R		dute	linea	.XXX ±.005/.XX±.13 projection	title				┪
												.XXXX ±.0020/.XXX±.051			QUIC		
											angle	9 0 12 7	32/11/0				4
								<u> </u>	+		dr engr	J.W.BAIR 7/9/90 INCH/MN M.SYMK 7/9/90	product family size dwg no		ADER	code	
								<u> </u>	+ +		chr	M.SYMK 7/9/90 scale	<b>⊣</b> 1		20	sheet	┨
											appd	M.SYMK 7/9/90 1:1	A  (	664	<u> </u>	6 of	
									eet revision								] E
								inc	dex sheet					2 0040			」 ⁻

ACAD

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cage code STATUS Represed PDM:<sup>3</sup>Rev:W

						1	2										3							4	
PR	DUCT NO.	SIZE	LATC NOTE		PIN SHAPE	DIM	A	DIM B	DIM C		DIM	D	DIM E		TERMI	NAL PL				STYL	_E	HSG. M	MATERIAL		
664	129-109	2x5	N	0	SQ	1. 260/	32. 00	. 400/10. 16	. 720/18. 29		. 105/	2. 67	. 86/21. 8	34	30µ*/0.76µm	Au DVE	R 50µ°	/1. 27µ	m Ni			PBT 1	BLUE	1	
	-110	2x7	1		t	1. 460/	37. 08	. 600/15, 24	. 920/23. 37			t	1. 06/26.	92	· · · · · ·	1		· ·		С				1	
	-111	2×8				1. 560/	39. 62	. 700/17. 78	1. 020/25. 9	1			1. 16/29.	46						D				1	
	-112	2×10				1. 760/	44. 70	. 900/22. 86	1. 220/30. 9	9			1. 36/34.	54						t	一			1	
	-113	2×13				2. 060/	52. 32	1. 200/30. 48	1. 520/38. 6	1			1. 66/42.	16										1	
	-114	2×17				2. 460/	62. 48	1. 600/40. 64	1. 920/48. 7	7			2. 06/52.	32										1	
	-115	2×20				2. 760/	70. 10	1. 900/48. 26	2. 220/56. 3	9			2. 36/59.	94							$\neg$ †			1	
	-116	2×25		,		3. 260/	82. 80	2. 400/60. 96	2. 720/69. 0	9			2. 86/72.	64										1	
	-117	2×30	N	0		3. 760/	95. 50	2. 900/73. 66	3. 220/81. 7	9			3. 36/85.	34						D				1	
	-118	2x5	12			1. 260/		. 400/10. 16	. 720/18. 29				. 86/21. 8	-						A	$\neg$			†	
	-119	2×7	1			1. 460/		. 600/15, 24	. 920/23, 37				1. 06/26.	-						С	-+			†	
	-120	2×8			$\vdash$	1. 560/		. 700/17. 78	1. 020/25. 9	-+			1. 16/29.			-+					-			1	
	-121	2×10				1. 760/		. 900/22. 86	1. 220/30. 9	-+			1. 36/34.								$\dashv$			†	
	-122	2×13				2. 060/		1, 200/30, 48	1. 520/38. 6				1. 66/42.											†	
	-123	2×17				2, 460/		1. 600/40. 64	1. 920/48. 7				2. 06/52.						-					1	
	-124	2×20				2. 760/		1, 900/48, 26	2. 220/56. 3	_			2. 36/59.	-							-+			1	
	-125	2×25				3. 260/		2, 400/60, 96	2. 720/69. 0	-			2, 86/72,											1	
	-126	2×30	ST	rn	SQ	3. 760/		2. 900/73. 66	3, 220/81, 7	-+	. 105/	2 67	3. 36/85.		30µ°/0.76µm	Au DVF	R 50u*	/1. 27µ	m Ni	<u>'</u>	$\dashv$			1	
	-127	2x5	N		RND	1. 260/		. 400/10, 16	. 720/18. 29	-	. 150/		. 86/21. 8	-	30µ″ /0, 76µ				-	A	-+			1	
	-128	2×7	- '		A A	1. 460/		. 600/15, 24	. 920/23. 37		. 1507	<del>5. 61</del>	1. 06/26.	-	30 p 7 0, 7 0 p	1		G I ENG	-		-+			+	
	-129	2×8				1. 560/		. 700/17. 78	1. 020/25. 9	-			1. 16/29.	-		<u>_</u>				D	-+			1	١,
	-130	2×10				1. 760/		. 900/22. 86	1. 220/30. 9	-+			1. 36/34.							- 1				┨	A
	-130	2×13				2. 060/		1, 200/30, 48	1. 520/38. 6	-			1. 66/42.	-					-		+			-	
		<del>                                     </del>			$\vdash$	2. 460/		1. 600/40. 64	1. 920/48. 7				2. 06/52.						-	-	$\rightarrow$			┨	
	-132	2x17			$\vdash$	+			-	-+						_			-	-	$\dashv$			┨	
	-133	2×20				2. 760/		1. 900/48. 26	2. 220/56. 3				2. 36/59.	-							-			-	
	-134	2x25	,	_		3. 260/		2, 400/60, 96	2, 720/69, 0	-+			2. 86/72.							<u> </u>				4	
	-135	2×30	N			3. 760/		2. 900/73. 66	3. 220/81. 7			1	3. 36/85.	-						D	-+			-	
	-136	2x5	TZ	עו		1. 260/		. 400/10. 16	. 720/18. 29				. 86/21, 8							<u>A</u>				-	
	-137	2x7	H			1. 460/		. 600/15. 24	. 920/23. 37				1. 06/26.	-							-			4	
	-138	2×8				1. 560/		. 700/17. 78	1. 020/25. 9	-			1. 16/29.	-						D	$\dashv$			-	
	-139	2×10				1. 760/		. 900/22. 86	1. 220/30. 9				1. 36/34.	-										-	
	-140	2×13			$\vdash$	2. 060/		1. 200/30. 48	1. 520/38. 6	-			1. 66/42.	-							_			4	
	-141	2×17				2. 460/		1. 600/40. 64	1. 920/48. 7	-+			2. 06/52.											4	
	-142	2×20				2. 760/		1. 900/48. 26	2. 220/56. 3				2. 36/59.	-										4	
	-143	2x25	,	1	+	3. 260/		2. 400/60. 96	2. 720/69. 0			•	2. 86/72.											4	
664	129-144	2×30	ST	TD	RND	3. 760/	95. 50	2. 900/73. 66	3. 220/81. 7		. 150/		3. 36/85.		30µ" /0. 76µ					D		PBT 1	BLUE	<u> </u>	_
										mat	l. code				tolerances unle: otherwise specif			<b>FOMER</b>	:	FC					
										ltr	ecn no	dr	date		.XX ±.01/.		C	PY		$\succeq$	IJ	www	.fciconne	ct.com	
										R				linear	.XXX ±.005/.		projec	tion	title	1 17			01.1101		$\neg$
															.XXXX ±.0020/.	XXX±.051							QUICK		_
										$\vdash \vdash$		-	1	angle dr			<del></del>			_A—I ct fan		SE, E HEAD	RIGHT-	ANGL Tcode	
										$\vdash$		+	+	engr		7/9/90 7/9/90	<u>INC</u> I	1/MM	size			ΠEAL	JEN .	- Code	.
										$\dagger$		+		chr		7/9/90	scale		1			210	0	sheet	
												1		appd	<del></del>	7/9/90		<u> :1</u>	A		U (	<u> </u>	. <del>7</del> —	7 of	
										shee		ision					$\sqcup$	_	$\perp$					+	— В
										inde:	x sh	eet					ᄔ				000 0			$\perp \perp$	

PDM:<sup>3</sup>Rev:W

cage code STATUS Released

4 Printed: Fel 19, 2008

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PRODUCT NO.	SIZE	LATCHES	PIN	DIN	1 A	DIN	м в	DIM	1 C	DIM D	DIM	I E	TERMINAL P	LATING	12	TYLE	HSG. MA	TERIAL	
CC 420 14E	2.5	NOTE 9	SHAPE	1 200	/22 00	400./1	0.16	720 (1	0.20	105 / 2 / 7	06 (2)	1 04	NOTE	19			DDT D		
66429-145	2x5	LP	RND	1. 260/	32.00	400/1	.U. 16	. 720/1	.8. 29	. 105/ 2. 67	. 86/21	1,84	30μ²/0.76μm Au DV		1 NI	A	PBT BI	_UŁ	
-146	++-		92	<u> </u>	-	-		+		. 105/ 2. 67	+		150µ" /3. 8	•		+	$\vdash$		
-147	++-		RND				-			. 150/3. 81	+		30μ*/0.76μm Au DV		NI	+			
-148	++-		SQ					+		. 150/3. 81	-		150µ*/3. 8	•		-			
-149	1		SQ	4 000	1	100 (4	0.46	700 (4	•	. 675/17. 15	06.40	1 21	30μ°/0. 76μm Au DV		NI	<del>!</del> —	-		
-150	2x5		92 92	1. 260/		. 400/1		. 720/1		. 675/17. 15	. 86/21		150µ*/3. 8	· ·		A	$\vdash$		
-151	2×7		RND	1. 460/	37. 08	. 600/1	.5, 24	. 920/2	23. 3/	. 105/2. 67	1. 06/2	26, 92	30μ°/0. 76μm Au		NI	C	<del>                                     </del>		
-152	++-		50	<u> </u>	-	-		+		. 105/2. 67	+		150µ" /3. 8			+-	-		
-153	++-		RND		-			+		. 150/3. 81	+		30μ²/0.76μm Au EV		NI	+	$\vdash$		
-154	++-		SQ					+		. 150/3. 81	+		150µ" /3. 8			+	<del>                                     </del>		
-155	<del>  '</del> -		SQ		•		<u> </u>	<del> </del> '	•	. 675/17. 15	ļ	<u> </u>	30μ°/0. 76μm Au DV		-	<u> </u>	$\vdash$		
-156	2x7		SQ	1. 460/		. 600/1		. 920/2		. 675/17. 15	1. 06/2	-	150µ" /3. 8	•	-	С	$\vdash$		
-157	2×8		RND	1. 560/	′39. 62 •	. 700/1	.7, 78	1. 020/	<sup>25, 91</sup>	. 105/2. 67	1. 16/2	29, 46	30μ°/0.76μm Au □V		1 Ni	D			
-158	-		SQ		<u> </u>		<u> </u>	<del> </del>	<u> </u>	. 105/2. 67	-	<u> </u>	150µ° /3. 8	•	-	+			
-159	1		RND	ļ				-	-	. 150/3. 81	+		30μ²/0. 76μm Au DV		ı Ni	+	++		
-160	-		SQ					-		. 150/3. 81	-		150µ° /3. 8	•		—			
-161	-		SQ		<u> </u>		+	-	+	. 675/17. 15	-	<u> </u>	30μ°/0.76μm Au DV		1 NI	+			
-162	2×8		SQ	1. 560/		. 700/1		1. 020/		. 675/17. 15	1. 16/2		150µ" /3. 8	•	-	+			
-163	2×10		RND	1. 760/	44. 70	. 900/2	22. 86	1. 220/	′30. 99 •	. 105/2. 67	1. 36/3	34, 54	30μ°/0.76μm Au □V		Ni Ni				
-164	$\vdash \vdash$		SQ		<u> </u>			<u> </u>	<u> </u>	. 105/2. 67	-	<u> </u>	150µ" /3. 8	· · · · · · · · · · · · · · · · · · ·			$\vdash$		
-165	++-		RND						ļ	. 150/3. 81			30μ″/0.76μm Au OV		1 Ni	+			
-166	+ +		SQ					1		. 150/3. 81	1		150µ° /3. 8	•	-	+			•
-167	<b>!                                    </b>		SQ		<u> </u>		+	+ '	+	. 675/17. 15	-	<u> </u>	30μ°/0.76μm Au DV	, ,	1 Ni	+			
-168	2×10		SQ	<del>                                     </del>	44. 70	. 900/2		1. 220/		. 675/17. 15	1. 36/3		150µ" /3. 8	•	-	+			
-169	2×13		RND	2. 060/	'52. 32 •	1. 200/	′30. 48 •	1. 520/	′38. 61 •	. 105/2. 67	1. 66/4	42, 16	30μ°/0.76μm Au □V		1 Ni				
-170	+		SQ	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	. 105/2. 67		Ĭ	150µ° /3. 8	•		┿			
-171	++-		RND					1	1	. 150/3. 81	1		30μ″/0.76μm Au OV		1 Ni	+-			
-172	$\sqcup$		SQ					1		. 150/3. 81	1		150µ° /3. 8	•	$-\!$	4—			
-173	<del>                                     </del>		SQ	<u> </u>	<u> </u>	<u> </u>	<del>†</del>	1	<del>†</del>	. 675/17. 15		†	30μ°/0.76μm Au 🗆 V		1 Ni	┿			
-174	2×13		SQ	2. 060/		1. 200/		1. 520/		. 675/17. 15	1. 66/4		150µ°/3, 8	•		_			
-175	2×17		RND	2. 460/	′62. 48 •	1. 600/	40. 64	1. 920/	48. 77	. 105/2. 67	2, 06/5	52. 32	30μ″/0.76μm Au 🗆V		1 Ni	+			
-176	$\vdash$		SQ	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	. 105/2. 67		Ĭ	150µ° /3. 8			_			
-177	+ + -		RND							. 150/3. 81	-		30μ*/0.76μm Au UV		1 Ni	+			
-178	$\sqcup$		SQ					1		. 150/3. 81	1		150µ° /3. 8	•	-	4—	$\vdash$		
-179	<del>                                     </del>		SQ	ļ	<del>!</del>		+	ļ ,	<u> </u>	. 675/17. 15		+	30μ°/0.76μm Au OV	, ,	ı Ni		<del>                                     </del>		
66429-180	2×17	LP	SQ	2. 460/	62. 48	1. 600/	′40. 64	1. 920/		. 675/17. 15	2. 06/5	52. 32	150µ" /3. 8	<del>' '                                  </del>		D	PBT BI	_UE	
									l m	at'l. code ——			tolerances unless otherwise specified	CUSTOMER	F				
									Iti	ecn no dr	date		.XX ±.01/.X±.3	COPY	•		www.fc	iconnect.c	com
									F	<del></del>		line	r .XXX ±.005/.XX±.13	3 projection	title				
									_				.XXXX ±.0020/.XXX±.05	4 🕁 🚭			DER, C		
									$\vdash$	+	+	angl dr	es 0° ±2° J.W.BAIR 7/9/90	+ ' +	SEA- product f		RSE, RI HEADE		ANGLE Code
									$\vdash$	+ +	+	engr		NCH/MM	size dwo	g no	HEADE	-11	
												chr	M.SYMK 7/9/90	scale		-	6429	<b>.</b>	sheet
												appd			<u> </u>	0	<u> </u>	<u> フ</u>	8 of
									lsh	eet revision		1		1 1 1 1	1		1 1 1		1 1 1
										dex sheet	+ +	_	<del>                                     </del>	<del>                                     </del>				-	-

ACAD

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DIM A

2.760/70.10

2.760/70.10

3.260/82.80

3.260/ 82,8

3.760/ 95.5

3.760/ 95.50

1.260/32.00

1.460/37.08

1.560/39.62

1.760/44.70

2.060/52.32

2.460/62.48

DIM B

1.900/48.26

1.900/48.26

2.400/60.96

2.400/60,960

2.900/73,660

2.900/73.66

.400/10.16

.600/15.24

.700/17.78

.900/22.86

1.200/30.48

1.600/40.64

DIM C

2.220/56.39

2.220/56.39

2.720/69.09

2.720/69.09

3.220/81.79

3.220/81.79

.720/18.29

.920/23.37

1.020/25.91

1.220/30.99

1.520/38.61

1.920/48.77

DIM D

.105/ 2.67

.105/ 2.67

.150/ 3.81

.150/ 3.81

.675/17.15

.675/17.15

.105/ 2.67

.105/ 2.67

.150/ 3.81

.150/ 3.81

.675/17.15

.675/17.15

.105/ 2.67

.105/ 2.67

.150/ 3.81

.150/ 3.81

.675/17.15

.675/17.15

.105/ 2.67

DIM E

2.36/59.94

2.36/59.94

2.86/72.64

2.86/72.64

3.36/85.34

3.36/85.34

.86/21.84

1.06/26.92

1.16/29.46

1.36/34.54

1.66/42.16

2.06/52.32

LATCHES

NOTE 9

LP

SIZE

2x20

2x20

2x25

2x25

2x30

2x30

2x5

2x7

2x8

2x10

2x13

2x17

PRODUCT NO.

66429-181

-182

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-204

PIN

SHAPE

RND

SQ

RND

SQ

SQ

SQ

RND

SQ

RND

SQ

SQ

SQ

RND

SQ

RND

SQ

SQ

# 180 F		- 1				$\dashv$	1		<b>†</b>	-+		-											- 1
<b>)</b> ))'		-205	2x20			_	2.760/70.10	1.900/48.26	2.220/56.39				2.36/5							_		ı	
<b>L</b>	$\rightarrow$	-206	2x25			<u> </u>	3.260/82.80	2.400/60.96	2.720/69.09	$\perp$			2.86/7	2.64								ı	
		-207	2x30			SQ	3.760/95.50	2.900/73.66	3.220/81.79		.105/ 2	.67	3.36/8	5.34			R 50μ"/1.27μm	Ni	D			I	
; [		-208	2x5			RND	1.260/32.00	.400/10.16	.720/18.29		.150/ 3	.81	.86/2	1.84	30µ"/0.70	6µm GXT \	WITH Au FLASH		A			I	
		-209	2x7			1	1.460/37.08	.600/15.24	.920/23.37				1.06/2	6.92					С			I	
}		-210	2x8				1.560/39.62	.700/17.78	1.020/25.91				1.16/29	.46					D			I	
		-211	2x10				1.760/44.70	.900/22.86	1.220/30.99				1.36/34	.54									
<u> </u>		-212	2x13				2.060/52.32	1.200/30.48	1.520/38.61				1.66/42	.16									
[		-213	2x17				2.460/62.48	1.600/40.64	1.920/48.77				2.06/52	.32								l	
[		-214	2x20				2.760/70.10	1.900/48.26	2.220/56.39				2.36/59	.94								l	
	$\neg$	-215	2x25			$\neg$	3.260/ 82.80	2.400/60.96	2.720/69.09		ļ		2.86/72	.64		1					•	l	
[	6642	29-216	2x30	L	Р	RND	3.760/95.50	2.900/73.66	3.220/81.79		.150/ 3	,81	3.36/85	.34	30µ"/0.70	6µm GXT \	WITH Au FLASH		D	PB1	BLUE	I	
										mat'l	. code _	_			tolerances unotherwise spe		CUSTOMER		FC)				
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<u>r</u>												-	-		.XXXX ±.002		Ÿ <b>◆ ←</b>	~[			, QUIC		
8 8													-	angle   dr	s 0°: J.W.BAIR	7/9/90	T -		ict famil		ADER	-ANGLE	+
!														engr	M.SYMK	7/9/90			dwg no		AULIN	- 000	
. 5														chr	M.SYMK	7/9/90	scale	1	_	664	20	sheet	╗
2														appd	M.SYMK	7/9/90	1:1	Α		304	<u> </u>	9 of	_
å B										sheet	_	sion	$\vdash$	+	$\perp$	$\perp$	+			+	$\rightarrow$		4
ا ي										index	she	et								e code			
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											■AC <sub>f</sub>	4D				. 011			ΨιΛι		230000	<b>3</b> 1 11110	icu

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STYLE

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С

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HSG. MATERIAL

PBT BLUE

TERMINAL PLATING

NOTE 19

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

150u"/3.81um Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni 150μ"/3.81μm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

150µ"/3.81µm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

150µ"/3.81µm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

150µ"/3.81µm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni 150μ"/3.81μm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

150µ"/3.81µm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni 150μ"/3.81μm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

150µ"/3.81µm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

rinted: Fel 19, 2008

PR	DUCT NO.	SIZE	LATCHES NOTE 9	P I SHA		DIM A	DIM B	DIM C		DIM	D	DIM E		TERMINAL NOTE		STY	YLE	HSG M	ATERIAL		
66	429-217	2x5	NO	RN	ND	1. 260/32. 00	. 400/10, 16	. 720/18. 29	₹	. 105/ i	2. 67	. 86/21.	84	30µ"/0,76µm GX	T WITH Au FLASH		A	PBT	BLUE	7	
	-218	2×7	1	1		1. 460/37. 08	. 600/15, 24	. 920/23. 37	7	1		1. 06/26.	92		1	-	С		A	1	
	-219	2×8				1. 560/39. 62	. 700/17. 78	1. 020/25. 9	91			1. 16/29.	46			:	D				
	-550	2×10				1. 760/44. 70	. 900/22. 86	1. 220/30. 9	99			1. 36/34.	54				1				
	-221	2×13				2. 060/52. 32	1. 200/30. 48	1. 520/38. 6	51			1. 66/42.	16								
	-555	2×17				2. 460/62. 48	1. 600/40. 64	1. 920/48.	77			2. 06/52.	32							7	
	-223	2×20				2. 760/70. 10	1. 900/48. 26	2. 220/56. 3	39			2. 36/59.	94							7	
	-224	2×25				3. 260/82. 80	2. 400/60. 96	2. 720/69. (	)9	ļ		2. 86/72.	64				,			1	
	-225	2×30		RN	ND	3. 760/95. 50	2. 900/73. 66	3. 220/81. 7	79	. 105/ 1	2. 67	3. 36/85.	34				D			7	
	-226	2×5		S	Q	1. 260/32. 00	. 400/10. 16	. 720/18. 29	•	. 675/1	7. 15	. 86/21. 8	84				A			7	
	-227	2×7		1		1. 460/37. 08	. 600/15. 24	. 920/23. 37	7	1		1. 06/26.	92			1	С				
	-228	2×8				1. 560/39. 62	. 700/17. 78	1. 020/25. 9	<del>)</del> 1			1. 16/29.	46			1	D			7	
	-229	2×10				1. 760/44. 70	. 900/22. 86	1. 220/30. 9	99			1. 36/34.	54				t			7	
	-230	2×13		-		2. 060/52. 32	1. 200/30. 48	1. 520/38. 6	51			1. 66/42.					1			1	
	-231	2×17		$\Box$		2. 460/62. 48	1. 600/40. 64	1. 920/48. 7	-			2. 06/52.					l			1	
	-535	2×20		t		2. 760/70. 10	1. 900/48. 26	2. 220/56. 3	_			2. 36/59.					Ì			1	
	-533	2×25		1 1		3. 260/ 82, 8	2. 400/60. 96	2. 720/69. (	<del>- +</del>			2. 86/72.				1	•			1	
	-234	2×30	ND	S	Q	3. 760/ 95, 5	2. 900/73. 66	3. 220/81. 7	<del></del>	. 675/1	7. 15	3. 36/85.				1	D.			1	
	-235	2x5	STD	RN		1, 260/ 32	. 400/10, 16	. 720/18. 29	_	. 105/ ;		. 86/21.				+	A			1	
	-236	2×7	ŧ	1	· <u>·</u>	1. 460/37, 08	. 600/15. 24	. 920/23. 37		1	}	1. 06/26.				+-	C			†	
	-237	2×8		$\Box$		1. 560/39, 62	. 700/17. 78	1. 020/25. 9	-			1. 16/29.				+	D D			†	١,
	-238	2×10				1. 760/ 44, 7	. 900/22, 86	1, 220/30, 9				1. 36/34.				+	+			†	LA
	-239	2×13		+		2. 060/52, 32	1. 200/30. 48	1. 520/38. 6	-+			1. 66/42.								1	
	-240	2×17		+		2. 460/62, 48	1, 600/40, 64	1. 920/48.	-			2. 06/52.				+	t			1	
	-241	2×20		H		2. 760/ 70, 1	1. 900/48. 26	2. 220/56. 3				2. 36/59.					l			1	
	-242	2×25		+		3. 260/ 82, 8	2, 400/60, 96	2. 720/69. 0	<del>- +</del>			2. 86/72.				+	I			+	
	-243	2×30		RN	ND.	3. 760/ 95, 5	2. 900/73. 66	3. 220/81.	_	. 105/ ;	2. 67	3. 36/85.				+	D D			1	
	-244	2x5		S		1. 260/ 32	. 400/10. 16	. 720/18, 29		. 675/1		. 86/21.				+	<u> </u>			+	
	-245	2×7		1	1	1. 460/37, 08	. 600/15, 24	. 920/23. 3	-+	10,0,1	1	1. 06/26.				+	<u></u> С			+	
	-246	2×8		$\vdash$		1. 560/39, 62	. 700/17. 78	1. 020/25. 9	<del></del>			1. 16/29.				+	D	$\vdash$		-	
	-247	2×10		$\vdash$		1. 760/ 44, 7	. 900/22, 86	1. 220/30. 9				1. 36/34.				+-	1	<del>                                     </del>		+	
	-248	2×13		+		2. 060/52, 32	1, 200/30, 48	1. 520/38. 6	-+			1. 66/42.						<del></del>		+	
$\vdash$	-248 -249	2×17		$\vdash$		2. 460/62, 48	1. 600/40. 64	1. 920/48.	-+			2. 06/52.				+	1	$\vdash \!$		+	
$\vdash$	-250	2x20		+		2. 760/ 70. 10	1. 900/48. 26	2. 220/56. 3				2. 36/59.				+	1	$\vdash$		+	
-	-251	2×25		+		3. 260/82. 80	2. 400/60. 96	2. 720/69. (	-			2. 86/72.				+	1	<del></del>	<u> </u>	1	
	429-252	2×30	STD	S	<u>n</u>	3. 760/95. 50	2. 900/73. 66	3. 220/81.	_	. 675/1	7 15	3. 36/85.		30u* /0. 76um GX	∤ T WITH Au FLASH	+	D D	PRT	BLUE	+	
00	4L7 L3L	LX30	312	1 3	· ·	3. 7007 73. 30	L. 7007 73. 00	3. 220/01.		l. code	7,13	3. 307 03.	<del> </del>	tolerances unless		-		l .	DEGE		┪
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									sheet		rision Pet	+ +	+	<del>-       -   -  </del>	++++	_	-	++	+		В
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PRODUCT NO.	SIZE	LATCHES NOTE 9	S PI	IN APE	DIM A	DIM B	DIM C	DIM	D	DIM E		TERMINAL PL NOTE 1			STYLE	HSG N	MATERIAL		
66429-253	2x5	LP	RI	ND	1.260/32.00	.400/10.16	.720/18.29	.105	/2.67	.86/21.84	.	30μ"/0.76μM GXT		SH	Α	PBT	BLUE		
-254	2x7	1	1	1	1.460/37.08	.600/15.24	.920/23.37		t	1.06/26.9	2	Î			С		1		
-255	2x8				1.560/39.62	.700/17.78	1.020/25.91			1.16/29.4	-6				D				
-256	2x10				1.760/44.70	.900/22.86	1.220/30.99			1.36/34.5	64				t				
-257	2x13				2.060/52.32	1.200/30.48	1.520/38.61			1.66/42.1	6								
-258	2x17				2.460/62.48	1.600/40.64	1.920/48.77			2.06/52.3	2				Ì				
-259	2×20				2.760/70.10	1.900/48.26	2.220/56.39			2.36/59.9	14								
-260	2x25				3.260/82.80	2.400/60.96	2.720/69.09		1	2.86/72.6	4				ļ				
-261	2×30		RI	ND	3.760/95.50	2.900/73.66	3.220/81.79	.105	/2.67	3.36/85.3	4				D				
-262	2x5		s	Q	1.260/32.00	.400/10.16	.720/18.29	.675	/17.15	.86/21.84					Α				
-263	2x7		1		1.460/37.08	.600/15.24	.920/23.37		1	1.06/26.9	2				С				
-264	2x8		$\top$		1.560/39.62	.700/17.78	1.020/25.91			1.16/29.4	6				D				
-265	2x10				1.760/44.70	.900/22.86	1.220/30.99			1.36/34.5	4				t				
-266	2x13		$\dashv$		2.060/52.32	1.200/30.48	1.520/38.61	1		1.66/42.1	-			$\dashv$			1		
-267	2x17		$\dashv$		2.460/62.48	1.600/40.64	1.920/48.77	+	+	2.06/52.3	$\rightarrow$			$\dashv$		<u> </u>	1		
-268	2x20		+		2.760/70.10	1.900/48.26	2.220/56.39	+		2.36/59.9	-+			$\dashv$			1		
-269	2x25		+		3.260/82.80	2.400/60.96	2.720/69.09	+	1	2.86/72.6	-			$\dashv$	$\pm$	+	+		
-270	2x30	LP		0	3.760/95.50	2.900/73.66	3.220/81.79	675	<u> </u>	3.36/85.3	-	↓ 30µ"/0.76µM GXT	WITH Au FLAS	SH +		+	+		
-271	2x5	NO		ND	1.260/32.00	.400/10.16	.720/18.29		2.67	.86/21.84	-	15µ"/0.3876µM GXT				+	+		
-271	2x3	1	171	טויו	1.460/37.08	.600/15.24	.920/23.37	1.103,	1	1.06/26.9		10µ / 0.00/0µW GX1	ουμ / 1.2/μπ	- '*	C	1	+		
-272	2x7		$\dashv$		1.560/39.62	.700/17.78	1.020/25.91	+	+	1.16/29.4	$\rightarrow$			$\dashv$	D	+	+		1.
-274	_		+		1.760/44.70	.900/22.86	1.220/30.99	-	-	1.36/34.5	-				<u> </u>	1	+		A
-274	2x10 2x13		+		2.060/52.32	1.200/30.48	1.520/38.61	-	-	1.66/42.1	-				_	+	+		
<del></del>			+		2.460/62.48	1.600/40.64	1.920/48.77	-	+		-				-	-	+		
-276	2x17		+		-	1.900/48.26	2.220/56.39			2.06/52.3	-+					1	+		
-277	2x20		+		2.760/70.10		ļ	-		2.36/59.9	-					1	+		
-278	2x25		+		3.260/82.80	2.400/60.96	2.720/69.09	+	<u> </u>	2.86/72.6	$\rightarrow$					-	+		
-279	2x30		+		3.760/95.50	2.900/73.66	3.220/81.79		2.67	3.36/85.3	_				D	1			
-280	2x5		$\perp$		1.260/32.00	.400/10.16	.720/18.29	.150,	3.81	.86/21.84	-				A	1	-		
-281	2x7		$\perp$		1.460/37.08	.600/15.24	.920/23.37		1	1.06/26.9	-				С				
-282	2x8		$\perp$		1.560/39.62	.700/17.78	1.020/25.91	1		1.16/29.4	-				D	1	1		
-283	2x10		$\perp$		1.760/44.70	.900/22.86	1.220/30.99	1		1.36/34.5	-				$\bot$	1			
-284	2x13		$\perp$		2.060/52.32	1.200/30.48	1.520/38.61			1.66/42.1	-			$\perp$	$\perp$	1			
-285	2x17		$\perp$		2.460/62.48	1.600/40.64	1.920/48.77	1	1	2.06/52.3	-+								
-286	2x20		$\perp$		2.760/70.10	1.900/48.26	2.220/56.39	1		2.36/59.9	-								
-287	2x25	<u> </u>			3.260/82.80	2.400/60.96	2.720/69.09	1	1	2.86/72.6	-					1	<u> </u>		
66429-288	2x30	NO	RI	ND	3.760/95.50	2.900/73.66	3.220/81.79		/ 3.81	3.36/85.3	4	15µ"/0.3876µM GX1	Γ 50μ"/1.27μr	n Ni	D	1	BLUE		1
								at'l. cod		date		tolerances unless otherwise specified .XX ±.01/.X±.3	CUSTOMER COPY		FC	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	v.fciconnect	.com	
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							<del>  \</del>	+		+"		.XXXX ±.0020/.XXX±.051			HEA	DER,	QUICK	ΊE	
										a	ingles	0° ±2°	T T T		A-HO	RSE, F	RIGHT-	ANGLE	]
											ir	J.W.BAIR 7/9/90	INCH/MM	produc	t family	HEAD	DER	code	
							<u> </u>	_			engr	M.SYMK 7/9/90	_	size c	dwg no		_	ahast —	-
							<u> </u>	+			hr ppd	M.SYMK 7/9/90 M.SYMK 7/9/90	1:1	A	6	642	:9	sheet 11 of	
							sh	eet r	evision	<del>                                     </del>	77"	173790	<del>                                     </del>					<del>                                     </del>	1
									heet										∃ B <b>■</b>
					1 2							DDM	: <sup>3</sup> Rev:W			code	83604	4	.d. [a]
								Α	CAD			PUN	. Kev.W		<u>SIAIL</u>	XZZGK	ased	Printe	ed: Fet 19,

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PRC	DUCT NO.	SIZE		CHES TE 9	PIN SHAPE	DIM A	DIM B	DIM C	С	DIM D	DIM E		TERMINAL PL NOTE 1			STYLE	E HS	G MATERIA	AL.	_
66	429-289	2x5	1	NO	SQ	1.260/32.00	.400/10.16	.720/18.29	.67	5/17.15	.86/21.84	1	15µ"/0.38µm Au OVE	ER 50μ"/1.27μn	n Ni	Α	P	BT BLUE		
	-290	2x7		1	1	1.460/37.08	.600/15.24	.920/23.37		1	1.06/26.9	2				С				
	-291	2x8				1.560/39.62	.700/17.78	1.020/25.91			1.16/29.4	-6				D				
	-292	2x10				1.760/44.70	.900/22.86	1.220/30.99			1.36/34.5	54				1				
	-293	2x13				2.060/52.32	1.200/30.48	1.520/38.61			1.66/42.1	6								
	-294	2x17				2.460/62.48	1.600/40.64	1.920/48.77			2.06/52.3	32								
	-295	2x20				2.760/70.10	1.900/48.26	2.220/56.39			2.36/59.9	14								
	-296	2x25				3.260/82.80	2.400/60.96	2.720/69.09			2.86/72.6	64								
	-297	2x30	ı	00	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.67	5/17.15	3.36/85.3	54				D				
	-298	2x5	S	TD	RND	1.260/32.00	.400/10.16	.720/18.29	.10	5/ 2.67	.86/21.84	1				Α				
	-299	2x7		1	1	1.460/37.08	.600/15.24	.920/23.37			1.06/26.9	2				С				
	-300	2x8				1.560/39.62	.700/17.78	1.020/25.91			1.16/29.4	-6				D				
	-301	2x10				1.760/44.70	.900/22.86	1.220/30.99			1.36/34.5	64				t			$\neg$	1
	-302	2x13				2.060/52.32	1.200/30.48	1.520/38.61			1.66/42.1	6								
	-303	2x17				2.460/62.48	1.600/40.64	1.920/48.77	1		2.06/52.3	52				İ				
	-304	2x20				2.760/70.10	1.900/48.26	2.220/56.39	1		2.36/59.9	14			$\neg \uparrow$					
	-305	2x25				3.260/82.80	2.400/60.96	2.720/69.09			2.86/72.6	64				$\neg$				
	-306	2x30				3.760/95.50	2.900/73.66	3.220/81.79	.10	5/2.67	3.36/85.3	54				D				
	-307	2x5				1.260/32.00	.400/10.16	.720/18.29	.15	0/3.81	.86/21.84	-				Α			$\neg$	
	-308	2x7				1.460/37.08	.600/15.24	.920/23.37		1	1.06/26.9	2				С				
_	-309	2x8				1.560/39.62	.700/17.78	1.020/25.91			1.16/29.4	$\rightarrow$				D			$\neg$	_
	-310	2x10				1.760/44.70	.900/22.86	1.220/30.99			1.36/34.5	$\rightarrow$				ŧ			$\neg$	
	-311	2x13				2.060/52.32	1.200/30.48	1.520/38.61			1.66/42.1	-								
	-312	2x17				2.460/62.48	1.600/40.64	1.920/48.77			2.06/52.3	$\rightarrow$			$\overline{}$	+			_	
	-313	2x20				2.760/70.10	1.900/48.26	2.220/56.39			2.36/59.9	-			+	+			$\dashv$	
	-314	2x25				3.260/82.80	2.400/60.96	2.720/69.09			2.86/72.6	-			<del>-  </del>	1			$\dashv$	
_	-315	2x30			RND	3.760/95.50	2.900/73.66	3.220/81.79	15	0/3.81	3.36/85.3	$\rightarrow$			-+	<u>'</u>			$\dashv$	
_	-316	2x5			SQ	1.260/32.00	.400/10.16	.720/18.29	_	5/17.15	.86/21.84	$\rightarrow$			+				-	
_	-317	2x7			1	1.460/37.08	.600/15.24	.920/23.37	1.07	1	1.06/26.9	$\rightarrow$			-+		_		-	
_	-318	2x8				1.560/39.62	.700/17.78	1.020/25.91	1		1.16/29.4	$\rightarrow$			-				-	
	-319	2x10				1.760/44.70	.900/22.86	1.220/30.99	<u> </u>		1.36/34.5	-			+	Ť			-	
_	-320	2x13				2.060/52.32	1.200/30.48	1.520/38.61	<u> </u>		1.66/42.1	$\rightarrow$				-			$\dashv$	
_	-321	2x13			<del>                                     </del>	2.460/62.48	1.600/40.64	1.920/48.77	$\vdash$	+ +	2.06/52.3	$\rightarrow$			+	+	+		$\dashv$	1
	-322	2x17			<del>                                     </del>	2.760/70.10	1.900/48.26	2.220/56.39	$\vdash$	+	2.36/59.9	-			-+	+			$\dashv$	
	-323	2x25			<del>                                     </del>	3.260/82.80	2.400/60.96	2.720/69.09	+	+	2.86/72.6	$\rightarrow$			-+	+	-		$\dashv$	
F	-323 429-324		-	t TD	SQ	3.760/95.50	2.900/73.66	3.220/81.79	67	5/17 15		$\rightarrow$	↓ 15µ"/0.38µm Au OVE	FR 50u"/1 27···	n Ni	_ <u></u>	P	BT BLUE	$\dashv$	
	.20 027	2,00				13.730730.00	2.000/ /0.00	·	t'l. co		0.007 00.0		<u> </u>			-		D. DLUL		=
								""					otherwise specified	CUSTOMER	F	S				
								ltr	ecn	no dr	date		.XX ±.01/.X±.3	COPY		<b>7</b>	ww	w.fciconnect	.com	_
								R	1		li	inear	.XXX ±.005/.XX±.13	projection til	tle ⊢	ΕΛΓ	)FR	QUICK	1F	
								<u> </u>	+		1 0	ingle	.XXXX ±.0020/.XXX±.051 s 0° ±2°	→ ← .				RIGHT—		
									+		d		J.W.BAIR 7/9/90		oduct far		HEA		code	$\dashv$
									L		+	ngr	M.SYMK 7/9/90	Siz	ze dwg	nó				_
												hr	M.SYMK 7/9/90	scale 1·1	\	6	642	9	sheet	7
								.1				ppd	M.SYMK 7/9/90	1:1	<del>`</del>		$\frac{1}{1}$	- <del></del>	12 of	4
								she ind		revision sheet	+ + +	$\dashv$	<del>-          </del>	<del>-       -</del>		$\vdash$	_	+	+	В
-						1 2		į trio		311001	1 1 1			3		cage (		<del></del> -		┙▮
						1   2			4	4CAD			PDM:	: <sup>3</sup> Rev:W				eased	Print	ed: Fel 19

PRODUCT No. SIZE   MOTE   SAMPLE   DIM A   DIM B   DIM C   DIM D   DIM E   TERMINAL PLATING   STYLE   HSG MATERIAL							1   2									3				4	
1-356   877	PRODUCT NO	o. SIZE			P SH	IN APE	DIM A	DIM B	DIM C		DIM (	D	DIM E		TERMINAL F NOTE	PLATING 19	STYLE	HSG MA	ATERIAL		
3-327   3-86     1   1500/38.02   200/17.78   1.020/25.91   1.16/29.44	66429-325	2x5		LP	R	ND	1.260/32.00	.400/10.16	.720/18.29		.105/	2.67	.86/21.84	4			Α	PBT B	BLUE		
1	-326	2x7		1		t	1.460/37.08	.600/15.24	.920/23.37		t		1.06/26.9	92			С		1		
-328    813	-327	2x8			1		1.560/39.62	.700/17.78	1.020/25.91				1.16/29.4	46			D				
-339 2417	-328	2×10	1		1			.900/22.86	1.220/30.99	,			1.36/34.5	54			t				
-3.00   2x17	-329	2x13			1			1.200/30.48	1.520/38.61				1.66/42.	16							
-331   2×20	-330	2x17	-		1			1.600/40.64	1.920/48.77	,			2.06/52.3	32							
-332   225		+	+-		1			1.900/48.26	+	-+				$\rightarrow$							
-333   22-0		-	+-		1			ł	+	-+				-							
- 334 2-5			-		1			+	+	-+	.105/	2.67					D				
-335 2x7     1,460/37,08 600/15,24 920/23,37   1,06/26,92		+	1		1			<b>†</b>	+	-+				-+					$\vdash$		
- 336 2.88   1.560/39.82 .700/17.78 1.020/25.91   1.16/29.46   D			+		+			<del> </del>	+	<del>-   -</del>	11007	1		-					$\vdash$		
- 337 2x10			+		+			+	+										$\vdash$		
- 338   2x13		+	+		+			<del> </del>	+	-+				$\rightarrow$			1		$\vdash$		
- 339 2/17   2.460/62.48   1.600/40.64   1.920/48.77   2.06/52.32   2.36/59.94   1.400/40.24   1.200/70.10   1.900/48.26   2.220/56.39   2.36/59.94   1.400/70.16   1.400/70.89   1.200/70.16   1.200/70.16   1.200/70.16   1.200/70.16   1.200/70.89   1.200/70.16   1.200/70.89   1.200/70.16   1.200/70.89   1.200/70.16   1.200/70.89   1.200/		_	+		+			+	+	-+							$\vdash$		$\vdash$		
- 340			-		+	<del>                                     </del>		-	+	-							$\vdash$		$\vdash$		
- 341 2x25		+	+-		+				_								_		$\vdash$		
-342   2x30			+		+			<del> </del>	· · · · · · · · · · · · · · · · · · ·	-+											
-343   2x5   S0   1.260/32.00   .400/10.16   .720/18.29   .675/17.15   .86/21.84	_		-		+-	<u>†</u>		+	_	-	450.77	04		$\rightarrow$			•		$\vdash$		
-344   2x7			-		+-			<b>†</b>	+					$\rightarrow$					$\vdash$		
-345   2x8			-			SQ.		<del> </del>	+	-	.6/5/1	/.15		$\rightarrow$					$\vdash$		
-346 2x10   1.760/44.70   900/22.86   1.220/30.99   1.36/34.54			-		<u> </u>	<u> </u>		<del> </del>	+					_							
-347   2x13		+			-			<b>†</b>	+	-				$\rightarrow$			D		$\vdash$		A
-348   2x17		-	+		1		1.760/44.70	-	+	-				-					$\sqcup$		-
-349			4		$\perp$		2.060/52.32	<del>                                     </del>	+	_				_							
-350	-348	2x17					2.460/62.48	1.600/40.64	1.920/48.77	7			2.06/52.3	32							
-351   2x30   LP   SQ   3.760/95.50   2.900/73.66   3.220/81.79   6.75/17.15   3.36/85.34   15µ"/0.38µm Au OVER 50µ"/1.27µm Ni   D	-349	2x20					2.760/70.10	1.900/48.26	2.220/56.39	<u> </u>			2.36/59.9	94							
-352 UNAVAILABLE -353 -354 -355 -356 -357 -358 -359 66429-360 UNAVAILABLE  md*I. code tolerances unless otherwise specified company of the specifi	-350	2x25		<b>,</b>		<u> </u>	3.260/82.80	2.400/60.96	2.720/69.09	•	ļ		2.86/72.0	64							
-353	-351	2x30		LP	5	SQ	3.760/95.50	2.900/73.66	3.220/81.79		.675/1	7.15	3.36/85.3	34	15µ"/0.38µm Au OV	ER 50μ"/1.27μm Ni	D				
-354   -355   -356   -357   -358   -359	-352								ι	JNAVAI	LABLE										
-355   -356   -357   -358   -359   -359	-353																				
-356   -357   -358   -359	-354																				
-357     -358	-355																				
-358   -359     66429-360   UNAVAILABLE   PBT BLUE     mdt'l. code	-356																				
October   Octo	-357																				
Mat'l. code	-358		_		-							_		_							
mat'l. code  tolerances unless otherwise specified    Itr   ecn   no   dr   date   .	-359																		$\Box$		
otherwise specified COPY    Itr   ecn   no   dr   date	66429-360								l	JNAVAI	LABLE							PBT E	LUE		
Itr   ecn no   dr   date										mat'l.	. code					CUSTOMER	E	• 1			7
R										1	-			(		∟	ΓŞ		ww foioonn	aat aam	
xxxxx ±.0020/.xxxx±.051									-		ecn no	dr	date	linear	.XX ±.01/.X±.3			<b>"</b>	ww.ictcomi	ect.com	4
angles 0° ±2°   SEA-HORSE, RIGHT-ANGLE     dr J.W.BAIR 7/9/90   INCH/MM   product family HEADER   code     engr M.SYMK 7/9/90   scale   dwg no									ŀ	R		+	+	unear	XXXX ±.005/.XX±.	- 1 1	HE	ADER.	. QUI	CKIE	
dr J.W.BAIR 7/9/90   NCH/MM   product family HEADER   code   engr M.SYMK 7/9/90   size   dwg no									ļ					angle	s 0° ±2°	s   🗗 🛡 🗂					
engr  M.SYMK   7/9/90   Size   dwg no															J.W.BAIR 7/9/9	O INCH/MM prod	uct fam	ily HE			٦
$\frac{\text{chr}}{\text{chr}}$ M.SYMK $\frac{7/9/90}{1.1}$ Scale $\frac{1}{1.1}$ A $\frac{66429}{66429}$ Sheet												_				0 Size	"			<del>  -</del>	4
									ŀ				+	chr appd				664	29	sheet 13 of	
									ł	sheet	rev	ision		appu	M.31MK //9/9			<del>- i</del>		130	٦,
index sheet																					∃ B
1 2 Cage code 4 PDM: Rev:W STATUS Reased Prin							1 2								DD:	30000	CO	ige code		d 4 Print	_

4 Printed: Fel 19, 2008

DIM A

1.260/32.00

DIM B

.400/10.16

DIM C

.720/18.29

DIM D

.105/ 2.67

UNAVAILABLE

DIM E

LATCHES

NOTE 9

NO

NO

NO

NO

STD

STD

STD

STD

LP

SIZE

2x5

PRODUCT NO.

66429-361

-362

-363

-364

-365

-366

-367

-368

-369

-370

PIN SHAPE

RND

RND

RND

SQ

RND

RND

RND

SQ

RND

						1	2				T WHO C	AC				PD	M: <sup>3</sup> Rev:W	,		code	ased	4 Printe	_ ed:
Property of FCI. Copyright FCI. CI											shee inde		ision et									++	4
ه ا															ар			A	6	642	9	14 of	
<u> </u>															en ch		/90 scale	7	•		$\circ$	sheet	$\dashv$
°														-	dr				ct family dwg no	HEAD	ER	code	
. popyr															_	gles 0° ±2°		_		RSE, R			╛
6																.XXXX ±.0020/.XXX±				DER,			
15.											ltr R	ecn no	dr	date	⊢ lin	.XX ±.01/.X±. ear .XXX ±.005/.XX±	.J	title			.fciconnec		$\dashv$
												-		1		otherwise specified		<b>'</b>	FC	)	<b>4</b> -1		
-	JUTZ3-J30	1 2 x 3			שע	1.200/	J2.00	1 .700/	10.10	1 ./20/1		l. code	17.13	1 .00/21	1.04	tolerances unless	CUSTOMER	-		1	LUL	<u> </u>	$\dashv$
$\vdash$	↓ -395 66429-396	2x5	+	LP	SQ.	1 260	/32.00	.400/	10.16	.720/1	8 20	.675/1	7 15	.86/21	84	15μ /0.38μm Au 0 30μ"/0.76μm 0		<u> </u>	l B	PBT B	ULIF	1	
$\vdash$	-394	$\vdash$	+	LP LP	+					<del>                                     </del>						30μ"/0.76μm Au ( 15μ"/0.38μm Au (			-	+		1	
·	-393	$\sqcup$	+ :	STD	$\dashv$					<del>                                     </del>						· ·	/3.81µm Sn			1 1		1	
L	-392	$\sqcup$	-	STD						$\perp$						30µ"/0.76µm 0		ASH		$\perp$		1	
	-391		-	STD	$\perp$											15µ"/0.38µm Au (	•	•	i	$\perp$		1	
	-390		] ;	STD												30µ"/0.76µm Au (		<u>,                                      </u>				]	
	-389			NO												150µ",	/3.81µm Sn					]	
	-388			NO												30µ"/0.76µm 0	XT WITH Au FL	ASH				]	
	-387			NO	1							1	1			15µ"/0.38µm Au (	OVER 50µ"/1.27	um Ni				1	
<b>-</b>	-386			NO	SQ							.675/1	7.15			30μ"/0.76μm Au (	71.27 OVER 50	⁄µm Ni		1 1		1	
<b>)</b> ))'  -	-385			LP	SQ							.150/3	3.81				/3.81µm Sn		1 1			†	
<i>™</i> ⊢	-384	t	+	LP	RND											30μ"/0.76μm G						†	
	-383	++		LP	RND					+ +						15µ"/0.38µm Au (		<u>,                                      </u>		+ +		†	
Propriete de C FCI. Droits de reproduction FCI.	-382	++	+	LP LP	RND					+ +						30μ"/0.76μm Au (	· · · · · · · · · · · · · · · · · · ·	um Ni	+	+ +		†	L
į ,  -	-380 -381	++	-	STD STD	RND SQ					+ +						, ,	/3.81µm Sn	-3n	++-	+ +		1	
*	-379	$\vdash$		STD	RND					+						15µ"/0.38µm Au (		•	4	+		1	
. F	-378	$\vdash$		STD	RND					<b> </b>						30µ"/0.76µm Au (				1		4	
. L	-377	$\sqcup$	-	NO	SQ												/3.81µm Sn		.	1		1	
- P	-376	$\sqcup \bot$		NO	RND											30μ"/0.76μm G		ASH				_	
, g	-375	$\sqcup \bot$		NO	RND							1	1			15µ"/0.38µm Au (	<u>.</u>	<u> </u>	<u> </u>			1	
£	-374	$\sqcup$		NO	RND							.150/	3.81			30µ"/0.76µm Au (		·				1	
g	-373			LP	SQ							.105/					/3.81µm Sn						
i t	-372			LP	RND											30µ"/0.76µm 0		ASH					
ž	-371			LP	RND											15µ"/0.38µm Au (		<u> </u>	i L			_	
# ∟	-3/0			LF	KIND											30µ / 0.76µm Au (	3VLN 30ja / 1.27	μιιι ιν	<u> </u>				- 1

3

STYLE

HSG MATERIAL

PBT BLUE

TERMINAL PLATING NOTE 19

15μ"/0.38μm Au OVER 50μ"/1.27μm Ni

30μ"/0.76μm GXT WITH Au FLASH

150µ"/3.81µm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

15μ"/0.38μm Au OVER 50μ"/1.27μm Ni 30μ"/0.76μm GXT WITH Au FLASH

150µ"/3.81µm Sn

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

.86/21.84 | 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

	PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DII	м А	DIM	В	DIN	ис		DIM D		DIM E	E	TERMINAL F NOTE			STYLE	HSG M	ATERIAL		_	
F	66429-397	2x5	LP	SQ	1,260	/32.00	.400/1	0.16	.720/	18.29	1.6	575/17.1	5 .86	6/21.	.84	150µ"/3.8			В	PBT I	BLUE			
F	-398		66258-00	RND		/44.70	.900/2	22.86	1.220,	/30.99	_	105/2.67		36/34				um Ni	D	<u> </u>				
r	-399	2x5	NO	SQ	1.260	/32.00	.400/1	0.16	.720/	18.29	1.1	105/2.67	-	6/21.		15µ"/0.38µm Au OV			Α					
r	-400	1	STD	1	1	1			1		1.1	105/2.67	$\top$	1		İ			1					
F	-401		LP		1						1.1	105/2.67												
r	-402		NO		1						1.1	150/3.81												
r	-403		STD		1						1.1	150/3.81	$\top$											
F	-404		LP								1.1	150/3.81							Ā					
r	-405		NO		1						1.1	150/3.81							В					
r	-406	1	STD		1						-	150/3.81							1					
F	-407		LP		1						_	150/3.81												
F	-408	1	NO		1						-	150/3.81	$\top$											
F	-409		STD		1							150/3.81	$\top$											
-	-410	2x5	LP		1,260	/32.00	.400/1	0.16	.720/	18.29		150/3.81	.86	6/21.	.84				<del>_</del>					
H	-411	2x7	NO		+	/37.08	.600/1		.920/		_	105/2.67	-	06/26	+				C					
H	-412	1	STD		1	†	10007	1	10207	1		105/2.67	+	1	-				1					
F	-413		LP		1						-	105/2.67			<u> </u>									
H	-414	+	NO		1	<u> </u>					-	150/3.81	+		<u> </u>									
H	-415	$\pm$	STD		1	<del>!                                    </del>				<u> </u>		150/3.81	+		<del></del>									
H	-416	2x7	LP		1 460	/37.08	.600/1	5 24	.920/	23.37		150/3.81	1 (	06/26	6 92				C					
H	-417	2x8	NO		+	/39.62	.700/1		1.020		-	105/2.67	-	16/29										
┢	-418	1	STD		1.000	1	.,,,,,	1	1.0207	1		105/2.67	<del>-   ''</del>	10, 20	+				1				A	
┢	-419	-	LP		1							105/2.67			+									
H	-420	+	NO		<b>†</b>	<del> </del>				<u> </u>		150/3.81	+	<u> </u>	<del>-</del>									
F	-421	-	STD		1	<u> </u>				$\vdash$	_	150/3.81	-											
H	-422	2x8	LP		1 560	/39.62	.700/1	7 78	1.020	/25.01		150/3.81	1.	16/29	2.46									
H	-423	2x10	NO NO		+	/44.70	.900/2			/30.99	-	105/2.67	-	36/34	+				-					
F	-424	4	STD		1.760	1	.90072	12.00	1.220	1	_	105/2.67		10/ 34	+.54									
H	-425	-	LP	-	1	<u> </u>					-	105/2.67	+						-	1				
H	- <del>4</del> 25	+	NO NO	_	<del> </del>	<u> </u>						150/3.81	+											
F	- <del>4</del> 26	_	STD		-							150/3.81	_											
H		2::10	LP	-	1 760	<u>*</u> /44.70	.900/2	22.06	1.220	/70.00			1.	<u> </u>	4 5 4									
H	-428 -429	2x10	NO NO			/52.32	1.200/		-			150/3.81 105/2.67	-		-									
H		2x13			2.060	7 52.52	1.2007	30.46	1.520,	1 36.61	_		1.0	66/42	2.16									
┝	-430	_	STD LP		<u> </u>	-					-	105/2.67 105/2.67	+											
⊦	-431 66429-432	2x13	NO NO	SQ	2.060	/55.32	1 200 (	(70.48	1 500	/70.61		150/3.81	1,	66 (45	2.16	↓ 15µ"/0.38µm Au OV	ED 50"/1 27.	uma Ni	D D	PBT I				
F	66429-432	2X13	I NO	SQ	2.060	/ 55.52	1.200/	30.46	1.520,		nat'l.		1.0	00/42	2.16	tolerances unless					SLUE			
											nut i.					otherwise specified	CUSTOMER		FC),					
										Ī	tr ec	en no d	r da	ite		.XX ±.01/.X±.3	COPY			www	.fciconnect	t.com		
											R				linea		3 projection	title		\FD		/IF		
										<u> </u>					anal	.XXXX ±.0020/.XXX±.05	<sup>1</sup>	\ CEA		CE E	QUICK RIGHT—/			
										F	+		_		dr dr	0° ±2° J.W.BAIR 7/9/90	<del>+                                    </del>	nroduct	family	HEAD		code		
										-					engr	M.SYMK 7/9/90		size d	wg no	TILAD	LIX	-		
															chr	M.SYMK 7/9/90	scale	1	-	642	a	sheet		
															appd	M.SYMK 7/9/90	1:1	A		<u> </u>	<del></del>	15 of		
											sheet	revision	<u> </u>	+	+		+	$\vdash$	+	+		+	В	
L					1	2				1	ndex	sheet					7		cage	code				
					1	2						A C A D				PDN	1: <sup>3</sup> Rev:W	5	TATUŚ	Rele	ased	Printed	d: Fel 1	9, 2008
											l	ACAD												

DIM A

2.060/52.32

DIM B

1.200/30.48

DIM C

1.520/38.61

DIM D

.150/3.81

DIM E

1.66/42.16

LATCHES NOTE 9

STD

PRODUCT NO. SIZE

66429-433 2x13

PIN SHAPE

SQ

00429-	+JJ	2 1 1 3	ال ا	1 3	, C	2.0007	32.32	1.200730	J.40	1.520/ 50	ו יט.כ	. 130/ 3.6	''	1.00/4	+2.10	13µ 7.30µiii Au 0	VLIX 30µ / 1.2/µ1	1119	U	יטי ן	DLUL		
-	434	2x13	LP	1 1		2.060/	<b>′</b> 52.32	1.200/30	0.48	1.520/38	3.61	.150/3.8	1	1.66/4	12.16		1		1		1		
	435	2x17	NO			2.460/	<b>62.48</b>	1.600/40	0.64	1.920/48	3.77 .	.105/2.6	7	2.06/5	52.32								
_	436	1	STD				t	1		1		.105/2.6	7		1								
_	437		LP									.105/2.6	7										
_	438		NO									.150/3.8	1									1	
	439	$\neg$	STD				ļ			ļ		.150/3.8	1		,								
_	440	2x17	LP			2.460/	<b>′62.48</b>	1.600/40	0.64	1.920/48	3.77 .	.150/3.8	1	2.06/5	52.32								
_	441	2x20	NO			2.760/	70.10	1.900/48	B.26	2.220/56	5.39	.105/2.6	7	2.36/5	59.94							1	
	442	1	STD				f	1		t		.105/2.6	7		1							1	
_	443		LP									.105/2.6	7									1	
_	444		NO									.150/3.8	1						$\neg$			1	
	445	1	STD				ļ	ļ .				.150/3.8	1							1		1	
_	446	2x20	LP			2.760/	70.10	1.900/48	3.26	2.220/56	5.39	.150/3.8	1	2.36/5	59.94							1	
	447	2x25	NO			3.260/	/82.80	2.400/60	0.96	2.720/69	9.09	.105/2.6	7	2.86/7	72.64					1		1	
	448	1	STD				t	1		†		.105/2.6	7		f				$\top$			1	
_	449		LP									.105/2.6	7									1	
_	450		NO									.150/3.8	1						$\top$			1	
	451	$\neg$	STD				<del>                                     </del>					.150/3.8	1						$\top$		1	1	
_	452	2x25	LP			3.260/	/82.80	2.400/60	0.96	2.720/69	9.09	.150/3.8	1	2.86/7	72.64				$\top$			1	
_	453	2x30	NO			3.760/	<b>′</b> 95.50	2.900/73	3.66	3.220/81	1.79	.105/2.6	7	3.36/8	35.34				$\top$			1	A
_	454	t	STD				t	1		1		.105/2.6	7		t							1	
_	455		LP									.105/2.6	7									1	
_	456		NO									.150/3.8	1						$\top$			1	
_	457	1	STD									.150/3.8	1									1	
_	458	2x30	LP	s	Q	3.760/	<sup>'</sup> 95.50	2.900/73	3.66	3.220/81	1.79	.150/3.8	1	3.36/8	35.34							1	
	459	2x12	NO	RI	ND	1.960/	49.80	1.100/27	7.94	1.420/36	5.07	.105/2.6	7	1.56/3	39.62				$\top$			1	
_	460	1	STD	1 1			1	1		1		1			•		1					1	
_	461		LP													15µ"/.38µm Au 0	vER 50µ"/1.27µr	n Ni				1	
	462		NO													30μ"/.76μm Au 0	VER 50μ"/1.27μr	n Ni	$\top$			1	
	463		STD													30μ"/.76μm Au 0	VER 50μ"/1.27μr	n Ni		1		1	
_	464		LP													30μ"/.76μm Au 0	VER 50μ"/1.27μr	n Ni				1	
	465		NO													30μ"/.76μm GXT	WITH Au FLASH			1		1	
_	466		STD													30µ"/.76µm GXT	WITH Au FLASH			1		1	
	467		LP	Ri	ND		1									30µ"/.76µm GXT	WITH Au FLASH		$\neg$		1	1	
66429-4	468	2x12	NO	s	Q Q	1.960/	49,8	1.100/27	7,940	1.420/36	3,07	.105/ 2,	67	1.56/3	9,62	150µ"/3.	81µm Sn		D	PBT	T BLUE	1	
											mat'l.	code				tolerances unless	CUSTOMER		FC	<u>,                                    </u>			1
											14		<del>-</del>	1		otherwise specified			FC		ww.fciconne	ect com	
											ltr e	ecn no	ar	date	linea	.XX ±.01/.X±.3 r .XXX ±.005/.XX±.		title					4
																.XXXX ±.0020/.XXX±.0	051				QUIC		
															angle			SEA	<u> 1—НС</u>	<u> DRSE,</u>	RIGHT-	-ANGLE	╛
															dr	J.W.BAIR 7/9/9	NCH/MM	product	family wg no	/ HEA	ADER	code	
															engr chr	M.SYMK 7/9/9 M.SYMK 7/9/9			-		0 0	sheet	4
															appd			Α	(	6642	29	16 of	
											sheet	revisi											В
											index	sheet											ا ا
						1	2									PDI	M: <sup>3</sup> Rev:W	ç	Cage TAT	e code ⊔� <mark>℞</mark> ြ	leased	4 Printe	ed: Fe

PDM: 3Rev:W

3

TERMINAL PLATING NOTE 19

15μ"/.38μm Au OVER 50μ"/1.27μm Ni

cage code STATUS Released

HSG MATERIAL

PBT BLUE

STYLE

D

4 Printed: Fel 19, 2008

1 | 2

PR	ODUCT NO.	SIZE		LATCHES NOTE 9	PII SHA		DI	м А	DIM	В	DII	vi C	DIN	/ D	DIM	E	TERMINAL PLATING NOTE 19	STYLE	HSG MATER	RIAL	•
66	429-469	2x1	2	STD	S	Q	1.960	/49.80	1.100	/27.94	1,420	/36.07	.105/	′2.67	1.56/39	9.62	150µ"/3.81µm Sn	D	PBT BLUE		
	-470	1	+	LP	S	_		1	†	1	†	1	_	′2.67	1		150µ"/3.81µm Sn	T T	1		
	-471		$\top$	NO	RN	٧D					1		.150/				15μ"/.38μM Au OVER 50μ"/1.27μm Ni				
	-472		十	STD	Ť									1			15μ"/.38μM Au OVER 50μ"/1.27μm Ni				
	-473		$\top$	LP									1				15μ"/.38μM Au OVER 50μ"/1.27μm Ni				
	-474		$\top$	NO									1				30μ"/.76μM Au OVER 50μ"/1.27μm Ni			$\neg$	
	-475		$\top$	STD									1	1			30μ"/.76μM Au OVER 50μ"/1.27μm Ni			_	
	-476		+	LP													30μ"/.76μM Au OVER 50μ"/1.27μm Ni			_	
	-477	$\Box$	$\dashv$	NO									+				30μ"/.76μM GXT WITH Au FLASH			<del> </del>	
	-478	$\Box$	$\top$	STD									†	1			30μ"/.76μM GXT WITH Au FLASH			_	
	-479		$\top$	LP	- RN	ND.											30μ"/.76μM GXT WITH Au FLASH			$\dashv$	
	-480	H	$\forall$	NO	S												150µ"/3.81µm Sn			$\overline{}$	
	-481		$\forall$	STD	1	_											150µ"/3.81µm Sn			<del> </del>	
	-482	$\vdash$	$\dashv$	LP				1	+	+	+		.150/	/3.81	+		150µ"/3.81µm Sn		+ +		
	-483	$\vdash$	$\dashv$	NO				<del>                                     </del>	+	+	+		.105/		<del>                                     </del>		15μ"/.38μM Au OVER 50μ"/1.27μm Ni				
	-484	$\vdash$	+	STD				<u> </u>	+	+	+		1.103/	1.07	<del>                                     </del>		15μ"/.38μM Au OVER 50μ"/1.27μm Ni		+ +		
	-485	+	+	LP				1	+	+	+	1	+	<del>                                     </del>	+		15μ²/.38μM Au OVER 50μ²/1.27μm Ni	1 1	+ +		
	-485 -486	$\vdash \vdash$	+	NO NO				<del>                                     </del>	+	+	+	1	+	1	+		30μ²/.76μM Au OVER 50μ²/1.27μm Ni		+ +		
	-486 -487	$\vdash \vdash$	+	STD				<del>                                     </del>	+	+	+	}	.105/	(2.67	<del>                                     </del>		30μ"/.76μM Au OVER 50μ"/1.27μm Ni		+ +		
		$\vdash$	+	LP				}	+	+	+		+		$\vdash$		30μ <sup>2</sup> /.76μM Au OVER 50μ <sup>2</sup> /1.27μm Ni		+		
	-488 480	$\vdash$	$\dashv$					<del> </del>	+	+	+		.150/		$\vdash$		15μ²/.38μM Au OVER 50μ²/1.27μm Ni		+		1.
	-489	$\vdash$	+	NO CTD									.150/				15μ / .38μM Au OVER 50μ / 1.27μm Ni 15μ"/ .38μM Au OVER 50μ"/ 1.27μm Ni				A
	-490	$\vdash$	+	STD LP									+	′ 3,81			15μ / .38μM Au OVER 50μ / 1.27μm Ni 15μ"/ .38μM Au OVER 50μ"/1.27μm Ni				_
	-491	$\vdash$	+					-					.6/5/	′17.15 •						_	
	-492	H	4	NO OTD					-		1		1				15μ"/.38μM Au OVER 50μ"/1.27μm Ni			_	
	-493		+	STD					-								15μ"/.38μM Au OVER 50μ"/1.27μm Ni			_	
	-494	$\vdash$	$\dashv$	LP					1		-		1	ļ			15μ"/.38μM Au OVER 50μ"/1.27μm Ni				
	-495		4	NO									1				30μ"/.76μM Au OVER 50μ"/1.27μm Ni			_	
	-496	Ш	$\perp$	STD									1				30μ"/.76μM Au OVER 50μ"/1.27μm Ni				
	-497	Ш	$\dashv$	LP					-								30µ"/.76µM Au OVER 50µ"/1.27µm Ni				
	-498	Ш	4	NO													30μ"/.76μM GXT WITH Au FLASH				
	-499	Ш	4	STD													30μ"/.76μM GXT WITH Au FLASH				
	-500	$\sqcup \downarrow$	$\perp$	LP				<u> </u>		ļ	ļ			ļ			30μ"/.76μM GXT WITH Au FLASH	$\sqcup \!\!\! \perp$	$\bot$		
	-501	$\sqcup \downarrow$	$\perp$	NO				ļ			1			ļ			150µ"/3.81µm Sn				
	-502	$\sqcup$	$\perp$	STD				ļ	<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>			150µ"/3.81µm Sn	$\sqcup \sqcup$	$\perp$		
	-503	2x1	2	LP	S	Q	1.960	/49.80	1.100	/27.94	1.420	/36.07	.675/	/17.15	1.56/39	9.62	150µ"/3.81µm Sn	<u> </u>	<u> </u>		
66	429-504	2x1	5	NO	R۱	۱D	2.260	/57.40	1.400	/35.56	1.720	/43.69	<u> </u>	/2.67	1.86/47	7,24	15μ"/.38μM Au OVER 50μ"/1.27μm Ni	L	PBT BLUE		1
													at'l. cod		1		tolerances unless otherwise specified CUSTOMER COPY	FCJ	www.fo:	nnect.com	
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												<u> </u>			1	angle	s 0° ±2°	EA-HO	RSE, RIG	HT-ANGLE	
																dr	J.W.BAIR 7/9/90 INCH/MM produ	uct family			1
																engr	M.SYMK   7/9/90	dwg no		<u> </u>	1
												<u> </u>			1	chr appd	M.SYMK 7/9/90 scale M.SYMK 7/9/90 1:1 A	1 6	6429	sheet 17 of	
												sh	eet r	evision	+	чрри	M.SYMK 7/9/90 1:1 /^	<del>-                                    </del>		1 1 1	1.
														heet							B _
							1	2							-		PDM: <sup>3</sup> Rev:W		code	4	- . <b>_</b> .
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sheet 18 of

				_																			
PRO	DUCT NO.	SIZE	LATCHES NOTE 9		PIN HAPE	DI	м А	DIM	В	DIN	ı C	D	IM D		DIM I	E	TEF	RMINAL PL NOTE 1	ATING 9	STYLE	HSG MA	ATERIAL	
66	429-505	2x15	STD	F	RND	2.260	/ 57,4	1.400/	′35,560	1.720/	/43,69	.105	2,67	, ,	1.86/47	7,24	15µ"/.38µ	M Au OVE	R 50μ"/1.27μm	Ni D	PBT E	BLUE	
	-506		LP		1		1		1		1						15µ"/.38µ	M Au OVE	R 50µ"/1.27µm	Ni 1	1		
	-507		NO														ىر76.74″ىر30	M Au OVE	R 50μ"/1.27μm	Ni			
	-508		STD														ىر76.7″ىر30	M Au OVE	R 50µ"/1.27µm	Ni	1		
	-509		LP														ىر76.74″ىر30	M Au OVE	R 50µ"/1.27µm	Ni			
	-510		NO														30μ"/.`	76µM GXT	WITH Au FLASH				
	-511		STD		1												30µ"/.	76µM GXT	WITH Au FLASH				
	-512		LP	F	RND												30µ"/.`	76µM GXT	WITH Au FLASH				
	-513		NO		SQ													150µ"/3.	81µm Sn				
	-514		STD		SQ													150µ"/3	.81µm Sn				
	-515		LP		SQ							.105	2,67	,				150µ"/3.	81µm Sn				
	-516		NO	F	RND							.150	/ 3,81				ىر38./"ىر15	M Au OVE	R 50µ"/1.27µm	Ni	1 1		
	-517		STD		†								1	$\top$			ىر38./"ىر15	M Au OVE	R 50µ"/1.27µm	Ni Ni	+		
	-518		LP											_			15µ"/.38µ	M Au OVE	R 50µ"/1.27µm	Ni Ni	1 1		
	-519		NO											$\top$			<del></del>		R 50μ"/1.27μm		1		
	-520	$\vdash$	STD											$\top$					R 50μ"/1.27μm		1		
	-521		LP											$\top$					R 50µ"/1.27µm		+ +		
	-522	$\vdash$	NO										+	$\dashv$			<del></del>		WITH Au FLASH		+		
	-523	$\vdash$	STD										+	$\dashv$					WITH Au FLASH		+ 1		
	-524	$\vdash$	LP	F	RND								-	$\dashv$	-				WITH Au FLASH		+ +		
	-525	$\vdash$	NO NO	-	SQ								+	+			1 1 1 1 1		81µm Sn		+ +		
	-526	H	STD	1	1									+					.81µm Sn		+		
	-527		LP	T								.150	/ 3,81				+		.81µm Sn		+ +		
	-528	$\vdash$	NO NO	$\vdash$									2.67	-	_		15u"/.38u		R 50μ"/1.27μm	Ni I	+		
	-529	H	STD	1								+	1	+					R 50μ"/1.27μm		+ +		
	-530	$\vdash$	LP	$\vdash$						1				$\dashv$			<u> </u>		R 50µ"/1.27µm		+ +		
	-531	$\vdash$	NO	1								-	+	+	_		<del> </del>		R 50μ"/1.27μm		+		
	-532	$\vdash$	STD									-		+			<u> </u>		R 50µ"/1.27µm		+		
	-533	$\vdash$	LP	$\vdash$						1		105	2.67	,					R 50μ"/1.27μm	-	+ +		
	-534	$\vdash$	NO NO	_		1	<u> </u>	<del> </del>					, <u>2,</u> 0, )/ 3,81	-			<del></del>		R 50µ"/1.27µm		+		
	-535	$\vdash$	STD							1			)/ 3,81	-			<u> </u>		R 50μ"/1.27μm		+		
	-536	$\vdash$	LP	$\vdash$			<u> </u>						)/ 3,81	-	_		<del></del>		R 50μ"/1.27μm		+		
	-537	$\vdash$	NO NO	$\vdash$									17,15	-					R 50μ"/1.27μm		+		
	-538	$\vdash$	STD	+						1		+ .5/5	1	+	+				R 50µ"/1.27µm		+		
	-539	$\vdash$	LP	$\vdash$									+	$\dashv$	_		<u> </u>		R 50μ"/1.27μm		+		
66	429-540	2x15		$\vdash$	SQ.	2.260	/ 574	1 400 /	'35,560	1.720/	/43.60	675	/ 17.15	<del>.   .</del>	1.86/47	7 24	<u> </u>		R 50μ"/1.27μm		PBT E	BLUE	
<del>- 00</del>	723 570	2 2 1 3	1 110	<u> </u>	<u> </u>	2.2007	7 37,4	1.4007	33,300	1.7207		nat'l. co		<u> </u>	1.007 +7	7,2+	tolerances un		<del> </del>			5202	
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											F			-+		ang	.xxxx ±.0020		1 ⊕ ←1	SFA-HO	ORSE, F	AOION —THOIS	ANGLE
																dr	J.W.BAIR	7/9/90	<del> </del>	oduct family			code
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	٧					lir	near	.XXX ±	.005	/.XX:	±.13	proje	ection	1	title			`		<u> </u>	_
								.xxxx ±	.0020	/.XXX	±.051	4	7 -	<u>-</u>					₹, [		
						ar	ngle	s	0, Ŧ	2°		7	9	7		<u> EA</u>			, R	<u>IGH</u>	<u> </u>
						dr		J.W.BAI	R	7/9	/90	lino	CH/I			ıct fa		Н	EAD	ER	
						er	ngr	M.SYM	K	7/9	/90	_		-	size	dwg	no				
						ch	٦r	M.SYM	K	7/9	/90	scale			١,		6	6/	129	<b>a</b>	
						ap	ppd	M.SYM	K	7/9	/90		<u>1:1</u>		Α		0	0-		<u> </u>	
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ACAD

PDM:<sup>3</sup>Rev:W

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	-547	- 1	STD			1									150µ"/3.81µm Sn
f	-548	2x15	i LP	SQ	2.260	/57.40	1.400/	35.56	1.720/	43.69	.675/1	7.15	1.86/	47.24	150µ"/3.81µm Sn
f	-549	2×22	. NO	RND	2.960	/75.20	2.100/		2.420/		.105/2		2.56/	65.02	15μ"/.38μM Au OVER 50μ"/1.27μm Ni
ا ي	-550		STD	1		1	1				1				15μ"/.38μM Au OVER 50μ"/1.27μm Ni
5	-551		LP												15μ"/.38μM Au OVER 50μ"/1.27μm Ni
È.	-552	1	NO										1		30μ"/.76μM Au OVER 50μ"/1.27μm Ni
ğ -	-553		STD												30μ"/.76μM Au OVER 50μ"/1.27μm Ni
ğ	-554		LP												30μ"/.76μM Au OVER 50μ"/1.27μm Ni
*	-555	$\neg$	NO												30μ"/.76μM GXTWITH Au FLASH
\$	-556	-	STD												30μ"/.76μM GXTWITH Au FLASH
Propriete de c FCI. Broits de reproduction FCI.	-557		LP	RND											30μ"/.76μM GXTWITH Au FLASH
<u> </u>	-558	1	NO	SQ											150µ"/3.81µm Sn
u a	-559		STD	SQ											150µ"/3.81µm Sn
ğ l	-560		LP	SQ							.105/2	2.67			150µ"/3.81µm Sn
ا م	-561	1	NO	RND							.150/3				15μ"/.38μM Au OVER 50μ"/1.27μm Ni
ξ <u>^</u>	-562	_	STD								1				15µ"/.38µM Au OVER 50µ"/1.27µm Ni
	-563		LP												15μ"/.38μM Au OVER 50μ"/1.27μm Ni
	-564	_	NO												30μ"/.76μM Au OVER 50μ"/1.27μm Ni
)))'	-565		STD												30μ"/.76μM Au OVER 50μ"/1.27μm Ni
	-566		LP												30μ"/.76μM Au OVER 50μ"/1.27μm Ni
ŀ	-567	_	NO												30μ"/.76μM GXTWITH Au FLASH
f	-568		STD												30μ"/.76μM GXTWITH Au FLASH
-	-569		LP	RND											30μ"/.76μM GXTWITH Au FLASH
ŀ	-570	_	NO	SQ											150µ"/3.81µm Sn
F	-571	-	STD	1											150µ"/3.81µm Sn
ŀ	-572	<del> </del>	LP								.150/3	3.81			150µ"/3.81µm Sn
ŀ	-573	+	NO NO								.105/2				15μ"/.38μM Au OVER 50μ"/1.27μm Ni
ŀ	-574	-	STD								1				15μ"/.38μM Au OVER 50μ"/1.27μm Ni
ŀ	-575	-	LP												15μ"/.38μM Au OVER 50μ"/1.27μm Ni
ŀ	66429-576	2×22	+	SQ	2,960	/ 75,2	2.100/	53.340	2.420/	61.47	.105/	2.67	2.56/	65.02	30μ"/.76μM Au OVER 50μ"/1.27μm Ni D PBT BLUE
Property of FCI. Copyright FCI. W	33,23		·   · · · ·		1			,			l. code	_,	1 =	1	
															otherwise specified CODY
5										ltr	ecn no	dr	date	Ы	WW. 11017 W.110
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3														dr	J.W.BAIR 7/9/90 INCH/MM product family HEADER code
;														eng	r  M.SYMK   7/9/90
<u>ا</u> پ														chr	
4										she	ot I roy	/ision	+ +	арро	d M.SYMK 7/9/90 1:1 A 00429 19 of
<b>ў</b> В										ind					<del>                                     </del>
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TERMINAL PLATING

NOTE 19 30μ"/.76μM Au OVER 50μ"/1.27μm Ni

30μ"/.76μM GXTWITH Au FLASH

30μ"/.76μΜ GXTWITH Au FLASH

30μ"/.76μΜ GXTWITH Au FLASH

150µ"/3.81µm Sn

30μ"/.76μM Au OVER 50μ"/1.27μm Ni

HSG MATERIAL

PBT BLUE

STYLE

D

1 | 2

DIM A

2.260/ 57.40

DIM B

1.400/35.56

DIM C

1.720/43.69

DIM D

.675/17.15

DIM E

1.86/47.24

LATCHES

NOTE 9

STD

LP

NO

STD

LP

NO

SIZE

2x15

PRODUCT NO.

66429-541

-542

-543

-544

-545

-546

PIN SHAPE

SQ

					1	2									3				4	
	PRODUCT NUMBER	SIZE	LATCHES NOTE 9	PIN SHAPE	_ DI	м А	DIM B	DIM	С	DIM D		DIM E		TERMINAL NOTE	PLATING	STY	/LE HS	G MATERIAL		]
6	429-577	2x22	STD	SQ	2.960	/75.18	2.100/53.34	2.420/6	1.47	.105/2.6	7 2.	56/65.02		30u"/.76u Au OVER		<del>                                     </del>	D PE	BT BLUE	NOTE 13	
	-578	1 1	LP	1		1	1	1 1		.105/2.6	7	İ		30u"/.76u Au OVER	R 50u"/1.27u NI	1 '		1	<b>↑</b>	
	-579		NO							.150/3.8	1			15u"/.38u Au OVER	R 50u"/1.27u NI				1	
	-580		STD							.150/3.8	1			15u"/.38u Au OVER	R 50u"/1.27u NI				1	
	-581		LP							.150/3.8	1			15u"/.38u Au OVER	R 50u"/1.27u NI				1	
	-582		NO							.675/17.1	5			15u"/.38u Au OVER	R 50u"/1.27u NI				1	
	-583		STD							1 1				15u"/.38u Au OVER	R 50u"/1.27u NI				1	
	-584		LP											30u"/.76u Au OVER	R 50u"/1.27u NI				1	
	-585		NO											30u"/.76u Au OVER	R 50u"/1.27u NI				1	
	-586		STD											30u"/.76u Au OVER	R 50u"/1.27u NI				1	
	-587		LP											30u"/.76u Au OVER	R 50u"/1.27u NI				1	
	-588		NO											30u"/.76u GXT	/GOLD FLASH				1	
	-589		STD											30u"/.76u GXT					1	
	-590	$\vdash$	LP										$\dashv$	30u"/.76u GXT					1	
	-591		NO NO	-		1						_	+	150u"/3					1	
	-592		STD	-	+	1							+	150u"/3					1	
	-593	2x22	LP	SQ	2.960	/75.18	2.100/53.34	2.420/6	1.47	.675/17.1	5 2.	56/65.02	+	150u"/3		+			1	
	-594	<u> </u>	· · ·				1 /			VAILAE						<u> </u>			1	
	-595	2x13	STD	RND	2.060	/52.32	1.200/30.48	1.520/3		.105/2.6		.66/42.2		50u"/1.27u Au OVE	R 50u"/1.27u NI		D		1	
	-596	2x17	STD	1	_	/62.48	1.600/40.64	1.920/4	8.77	.150/3.8	1 2	.06/53.3				+ -			1	
	-597	2x7	LP		1.460	/37.08	.600/15.24	.920/23	3.67	.105/2.6		.06/26.9				+ (			1	
	-598	2x13	LP			/52,32	1.200/30.48	1.520/3		.150/3.8		.66/42.2				1			1	1.
	-599	2x13	NO		2.060	/52.32	1.200/30.48	1.520/3		.105/2.6		.66/42.2							1	A
	-600	2x17	NO		+	/62.48	1.600/40.64	1.920/4		.150/3.8	-	.06/53.3				+ -			1	
_	-601	2x7	NO		+	/37.08	.600/15.24	.920/23		.105/2.6		.06/26.9				+			1	
	-602	2x13	NO	RND		/52.32	1.200/30.48	1.520/3		.150/3.8		.66/42.2		50u"/1.27u Au OVE	R 50u"/1.27u NI	+-	D		1	
	-603	2x13	STD	SQ	+	/52.32	1.200/30.48	1.520/3		.105/2.6	-	.66/42.2		30u"/.76u GXT		_			1	
	-604	2x13	NO	SQ		/52.32	1.200/30.48	1.520/3		.105/2.6		.66/42.2		30u"/.76u GXT		_			1	
	-605	2x25	STD	SQ		/82.80	2.400/60.69	2.720/6		.105/2.6		.86/72.6		30u"/.76u GXT	/GOLD FLASH	1			1	
	-606	2x25	NO	SQ	_	/82.80	2.400/60.69	2.720/6		.105/2.6		.86/72.6		30u"/.76u GXT					1	
	-607	2x25	STD	RND	+	/82.80	2.400/60.69	2.720/6		.105/2.6		.86/72.6	$\dashv$	30u"/.76u Au OVER		_	E		1	
	-608	2x25	NO	RND	+	/82.80	2.400/60.69	2.720/6		.105/2.6		.86/72.6	$\dashv$	30u"/.76u Au OVER		+	E		1	
	-609	2x25	STD	RND		/82.80	2.400/60.69	2.720/6		.105/2.6		.86/72.6	+	30u"/.76u Au OVER			E	<b>-</b>	<b></b>	
	-610	2x25	NO	RND		/82.80	2.400/60.69	2.720/6		.105/2.6		.86/72.6	$\dashv$	30u"/.76u Au OVER				T BLUE	NOTE 13	
	-611	2x25	STD	RND		/82.80	2.400/60.69	2.720/6		.105/2.6		.86/72.6	+	30u"/.76u Au OVER		-		BT BLACK	NOTE 14	
	-612	2x25	NO	RND	+	/82.80	2.400/60.69	2.720/6	9.09	.105/2.6	-+	.86/72.6		30u"/.76u Au OVER	R 50u"/1.27u NI	+	-	T BLACK	NOTE 14	
6	6429-734	2x17	LP	RND		/62.48	1.600/40.64	1.920/4		.105/2.6		.06/53.3	1	30u"/.76u Au OVER		+-	D PO	T BLACK	NOTE 15	
										mat'l. code				tolerances unless otherwise specified	CUSTOMER	FC.				_
										ltr ecn no	dr	date		.XX ±.01/.X±.3	COPY	<b>-</b>	<u>ww</u>	w.fciconnect	t.com	
										T	$\perp$		linear	.XXX ±.005/.XX±.		·		, QUIC	KIE _	
											+		anala	.XXXX ±.0020/.XXX±.0020/.XXX	<sup>051</sup>	□□ □ □ □□	TANEK	, QUIC BICHT	ANGLE	
											+	-	angle dr	s 0° ±2° J.W.BAIR 7/9/9	<u> </u>	uct fam		ADER	code	1
													engr	M.SYMK 7/9/9		dwg r		- (DEI)		
													chr		scale A		664	20	sheet	1
											$\Box$		appd	M.SYMK 7/9/9		<u> </u>	004	<u> </u>	20 of	1
											/ision			-	+		-	+	+	В
						_				index sh	eet				7	l L	ige code			
					1	2								DD	M: <sup>3</sup> Rev:W	1 00	AD	lease	_4	ed: Fet 1