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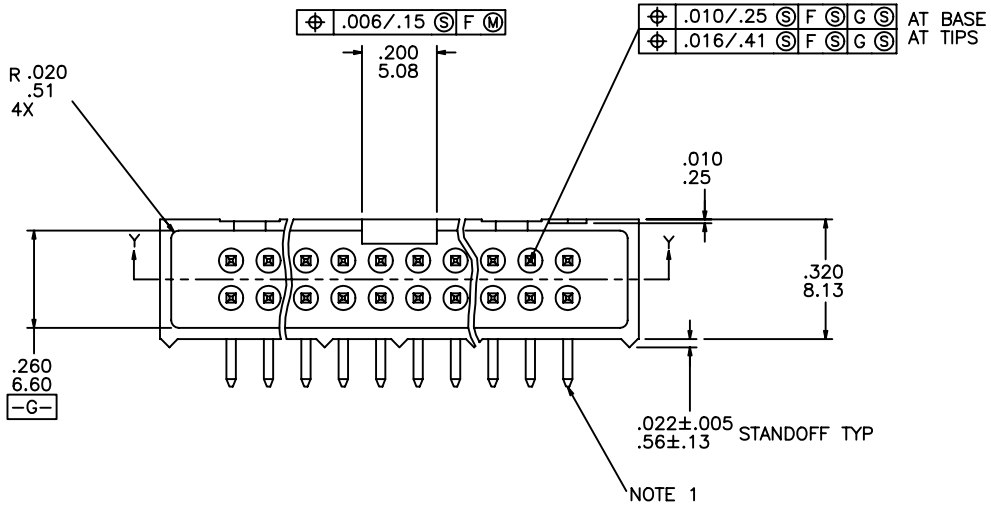

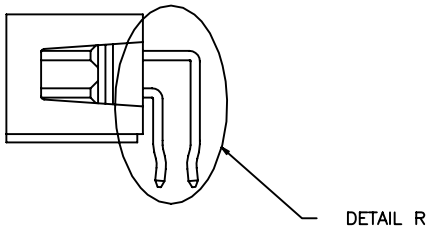

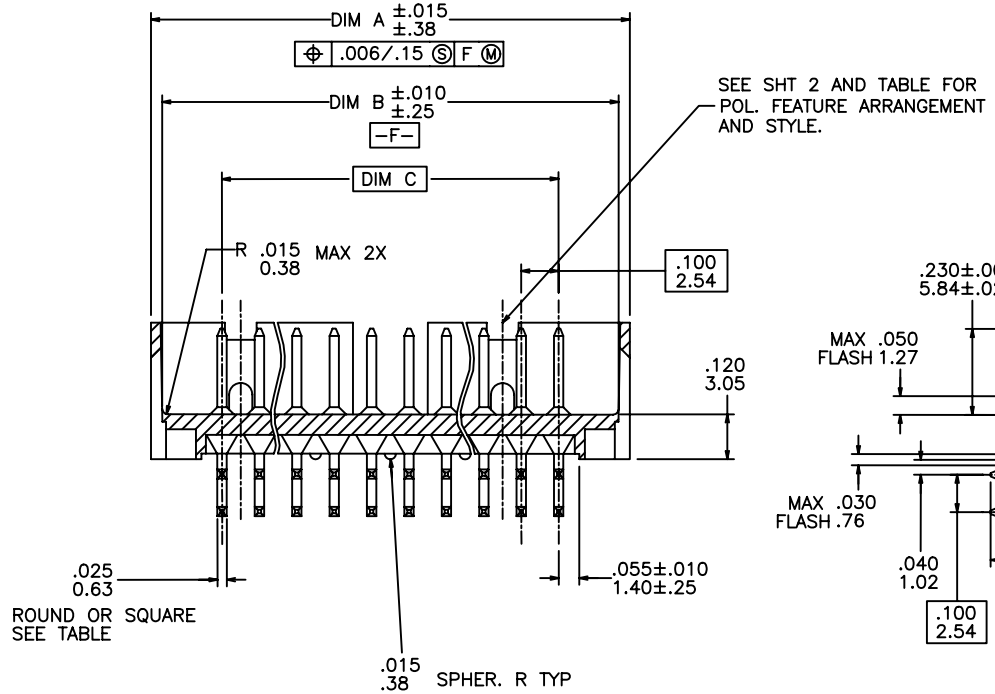

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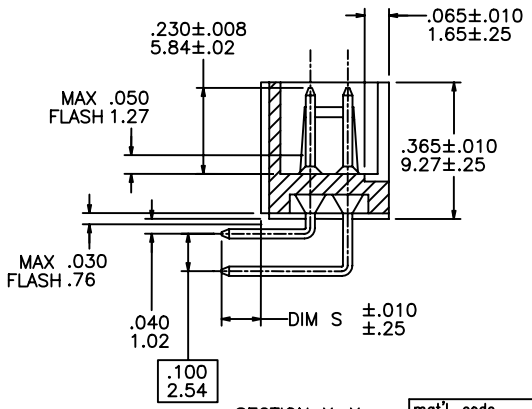

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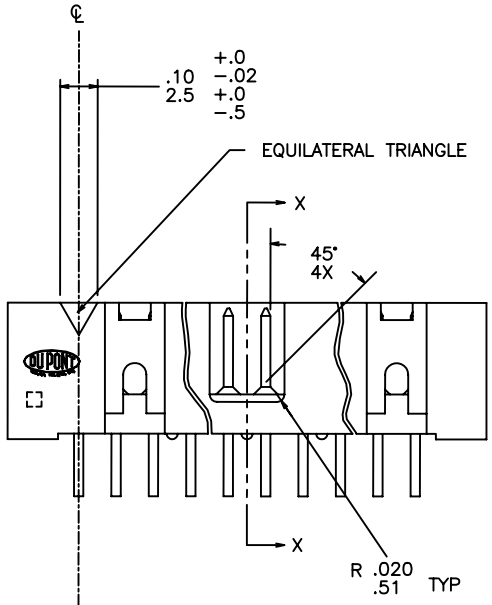

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ltr	ecn no	dr	date		.X ± 0.3			
A	V11921	JM	8/13/91	linear	.XX ± 0.13			
B	V12776	JM	10/14/91		.XXX ± 0.05		projection	title: HEADER QUICKIE SLIM LINE VERTICAL 4 WALLED
C	V40796	MSC	5/31/94	angles	±			
D	V20288	RGD	2/7/02	dr	J. MUSTARD	8/13/91	INCH/MM	product family QUICKIE / code
E	N05-0151	ZC	6/10/05	engr	W. FUNK	8/13/91		
F	N07-0151	WG	8/02/07	chr	M.SMYK	8/13/91	scale 1:1	size A3 / dwg no 88874 / sheet 1 of 3
				appd	M.SMYK	8/13/91		
sheet index	revision sheet							

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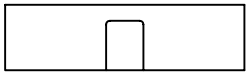
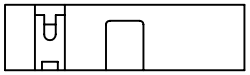
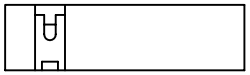


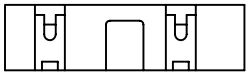
2 X 5
STYLE A



2 X 7
STYLE C



2 X 5
STYLE B



2 X 8 THUR 2 X 30
STYLE D

KEY FOR PLATING AND TAIL LENGTH AND TYPE			
X	TERMINAL PLATING (NOTE 9)	DIM S ±01 ±3	TERMINAL TYPE
−0XX(LF)	30u"/.76u Au OVER 50u"/1.27u Ni	.105/2.67	RD
−1XX(LF)	30u"/.76u GXT/GOLD FLASH	.105/2.67	RD
−2XX(LF)	30u"/.76u Au OVER 50u"/1.27u Ni	.150/3.81	RD
−3XX(LF)	30u"/.76u GXT/GOLD FLASH	.150/3.81	RD
−4XX(LF)	30u"/.76u Au OVER 50u"/1.27u Ni	.105/2.67	SQ
−5XX(LF)	15u"/.38u GXT/GOLD FLASH	.105/2.67	SQ
−6XX(LF)	30u"/.76u Au OVER 50u"/1.27u Ni	.150/3.81	SQ
−7XX(LF)	30u"/.76u GXT/GOLD FLASH	.150/3.81	SQ
−8XX(LF)	15u"/.38u Au OVER 50u"/1.27u Ni	.150/3.81	SQ
−9XX(LF)	30u"/.76u GXT/GOLD FLASH	.105/2.67	SQ

NOTES:

1. SAME PIN POSITION TOLERANCE APPLIES TO BOTH ENDS OF EACH TERMINAL.
2. MOLDING MAT'L: 30% GLASS−FILLED POLYESTER, FLAME RETARDANT PER UL−94V−0, COLOR: BLUE.
3. 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES.
4. 4 POUNDS/1.8 KILOGRAMS MIN. TERM. PULL−OUT FORCE.
5. TERMINAL MAT'L: PHOSPHOR BRONZE.
6. A. PART NUMBERS HAVING AN "R" FOLLOWING THE 8 DIGIT PART NUMBER (EXAMPLE 89239−010R) HAVE TWO PAIRS OF PINS AT EACH END TO PROVIDE RETENTION. LOCATION IS MANUFACTURER'S OPTION. SEE DETAIL "R" SHEET 1.

   B. CONNECTORS WITH RETENTION AND ROUND PINS HAVE 15LB./6.8KG. MAX INSERTION AND .25LB./.11KG. MIN RETENTION FORCE WHEN USED IN A .035/0.89±.003/0.08 DIA HOLE AND .062/1.58 THICK P.C.BOARD.

   C. CONNECTORS WITH RETENTION AND SQUARE PINS HAVE A 15LB./6.8KG. MAX INSERTION AND A .5LB./.23KG. MIN RETENTION WHEN USED IN A .040/1.02±.003/0.08 DIA HOLE AND A .062/1.58 THICK P.C.BOARD.
7. THE HOUSING OF XXXXX−XYYLF WILL WITHSTAND EXPOSUURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER PROCESS.
8. 88874−***LF IS JUST A LEAD FREE PRODUCT.
9. PLATING OPTION: MAYBE EITHER GOLD OR GXT PLATING AT MANUFACTURER'S OPTION.

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F					.XX ± 0.13		projection	title: HEADER QUICKIE SLIM LINE VERTICAL 4 WALLED
					.XXX ± 0.05			
				angles	±			
				dr	J. MUSTARD	8/13/91	INCH/MM	product family: QUICKIE / code
				engr	W. FUNK	8/13/91		size: A3 / dwg no: 88874
				chr	M.SMYK	8/13/91	scale 1:1	sheet 2 of 3
				appd	M.SMYK	8/13/91		
sheet index	revision sheet							

NOTE 6	POS	DIM A	DIM B	DIM C	STYLE
88874-X02 (LF)	2X5	.78/19.8	.72/18.3	.400/10.16	B
-X08(LF)	2X4	.68/17.3	.62/15.8	.300/7.62	A
-X10(LF)	2X5	.78/19.8	.72/18.3	.400/10.16	A
-X14(LF)	2X7	.98/24.9	.92/23.4	.600/15.24	C
-X16(LF)	2X8	1.08/27.9	1.02/25.9	.700/17.78	D
-X20(LF)	2X10	1.28/32.5	1.22/31.0	.900/22.86	
-X24(LF)	2X12	1.48/37.6	1.42/36.1	1.100/27.94	
-X26(LF)	2X13	1.58/40.1	1.52/38.6	1.200/30.48	
-X30(LF)	2X15	1.78/45.2	1.72/43.7	1.400/35.56	
-X34(LF)	2X17	1.98/50.3	1.92/48.8	1.600/40.64	
-X40(LF)	2X20	2.28/57.9	2.22/56.4	1.900/48.26	
-X44(LF)	2X22	2.48/63.0	2.42/61.5	2.100/53.34	
-X50(LF)	2X25	2.78/70.6	2.72/69.1	2.400/60.96	
88874-X60 (LF)	2X30	3.28/83.3	3.22/81.8	2.900/73.66	D

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mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	www.fciconnect.com
ltr	ecn no	dr	date	linear	.X ± 0.3			
F					.XX ± 0.13		projection	title: HEADER QUICKIE SLIM LINE VERTICAL 4 WALLED
					.XXX ± 0.05			
				angles	±			
				dr	J. MUSTARD	8/13/91	INCH/MM	product family: QUICKIE / code
				engr	W. FUNK	8/13/91		size: A3 / dwg no: 88874 / sheet: 3 of 3
				chr	M.SMYK	8/13/91	scale 1:1	
				appd	M.SMYK	8/13/91		
sheet index	revision sheet							

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