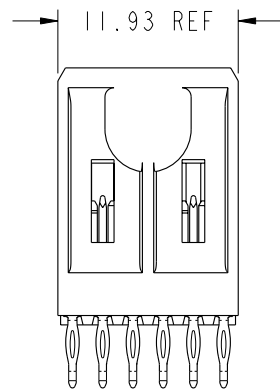
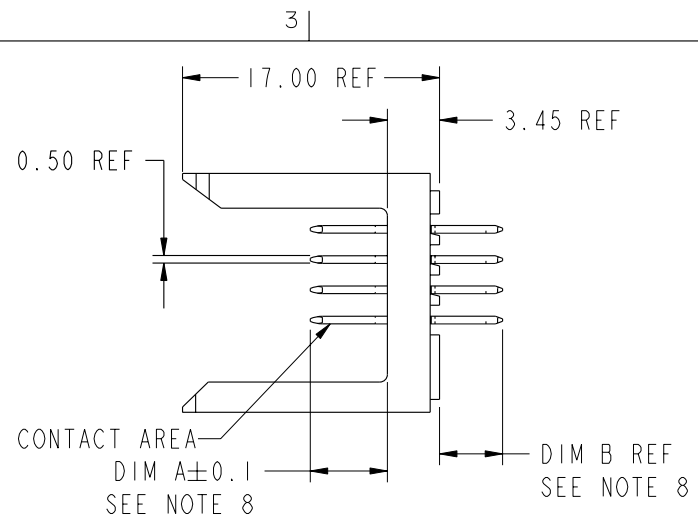
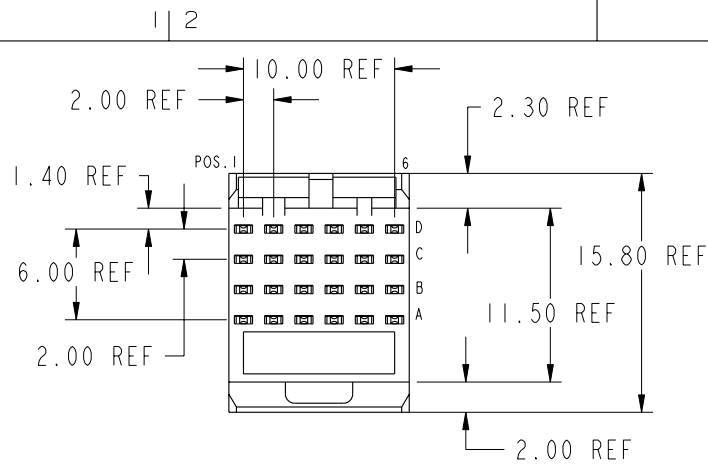


PRODUCT NUMBER  
70232-XYX  
70232-XYXLF



PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-AYY	TELCORDIA CO	SEE NOTE 9
-NIYY	TELCORDIA CO (NXT)	-
-N5YY	TELCORDIA UE (NXT)	-
-1YY	TELCORDIA CO	-
-2YY	TELECOM CLASS	-
-3YY	IEC CLASS I	-
-5YY	TELCORDIA UE	-
-9YY	TELCORDIA CO	-
-AYYLF	TELCORDIA CO	SEE NOTE 10
-NIYYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 10
-N5YYLF	TELCORDIA UE (NXT)	SEE NOTE 10
-1YYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 10
-2YYLF	TELECOM CLASS	SEE NOTE 10
-5YYLF	TELCORDIA UE	SEE NOTE 10

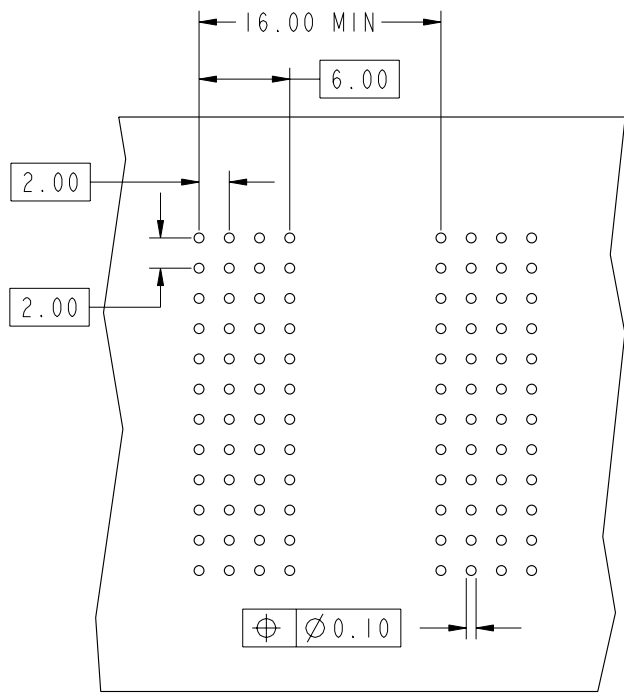
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ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY		title METRAL SIGNAL HEADER 1 MOD, 4 ROW PRESS-FIT		
AL	V06-0498	DCH	2006-05-31		0.XX ±0.13		projection				
-	-	-	-		.XXX ±.051						
AF	V03-1319	DAI	12/16/03	angles	0° ±2°				product family METRAL		
AG	V04-0554	TAB	06/07/04	dr	T.BRUNGARD	11/19/99	MM		code	213	
AH	V05-0079	HTB	02/03/05	engr	M.STRAWSER	11/19/99	← MM →		size	1 of 8	
AJ	V05-0359	DAI	04/21/05	chr	M.STRAWSER	11/19/99	scale		A 70232		
AK	V05-1030	LP	11/18/05	appd	M.STRAWSER	02/29/00	2:1				
sheet index	revision sheet	AL	AL	AL	AL	AL	AL	AL	AL	AL	
		1	2	3	4	5	6	7	8		

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3 |

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KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30
4	7.25	4.30
5	5.00	13.60
6	5.75	13.60
7	6.50	13.60
8	7.25	13.60
9	5.00	17.00
10	5.75	17.00
11	6.50	17.00
12	7.25	17.00
13	8.25	4.30
14	8.25	13.60
15	8.25	17.00
19	8.00	4.30
20	8.00	13.60
21	8.00	17.00

REQUIRED PC BOARD LAYOUT  
COMPONENT SIDE

SEE PRINT 58351 FOR  
ADDITIONAL PCB INFORMATION



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ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		projection	title METRAL SIGNAL HEADER 1 MOD, 4 ROW PRESS-FIT
AL					0.XX ±0.13				
					.XXX ±.051				
				angles	0° ±2°	MM		product family	METRAL
		dr	T.BRUNGARD	11/19/99		← MM →		size	dwg no
		engr	M.STRAWSER	11/19/99		scale		A	70232
		chr	M.STRAWSER	11/19/99		1:1			213
		appd	M.STRAWSER	02/29/00					sheet
									2
sheet index	revision sheet								

1 | 2

Pro/E

3 |

cage code 22526

4

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METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I													
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70232-X10	D	1	1	1	1	1	1	70232-X14	D	4	4	4	4	4	4	70232-X18	D	3	3	3	3	3	3	70232-X22	D	5	5	5	5	5	70232-X26	D	6	6	6	6	6	6	
SEE NOTE 11 LEAD FREE OPTION	C	2	2	2	2	2	2	SEE NOTE 11 LEAD FREE OPTION	C	3	3	3	3	3	3	SEE NOTE 11 LEAD FREE OPTION	C	1	1	1	1	1	1	SEE NOTE 11 LEAD FREE OPTION	C	5	5	5	5	5	SEE NOTE 11 LEAD FREE OPTION	C	6	6	6	6	6	6	
	B	2	2	2	2	2	2		B	3	3	3	3	3		B	1	1	1	1	1	1		B	5	5	5	5	5		B	6	6	6	6	6	6		
	A	3	3	3	3	3	3		A	4	4	4	4	4		A	1	1	1	1	1	1		A	7	7	7	7	7		A	6	6	6	6	6	6		
70232-X11	D	1	1	1	1	1	1	70232-X15	D	3	3	3	3	3	3	70232-X19	D	4	4	4	4	4	4	70232-X23	D	7	7	7	7	7	70232-X27	D	7	7	7	7	7	7	
SEE NOTE 11 LEAD FREE OPTION	C	1	1	1	1	1	1	SEE NOTE 11 LEAD FREE OPTION	C	3	3	3	3	3	SEE NOTE 11 LEAD FREE OPTION	C	4	4	4	4	4	4	SEE NOTE 11 LEAD FREE OPTION	C	6	6	6	6	6	SEE NOTE 11 LEAD FREE OPTION	C	6	6	6	6	6	6		
	B	1	1	1	1	1	1		B	3	3	3	3	3		B	4	4	4	4	4	4		B	6	6	6	6	6		B	6	6	6	6	6	6		
	A	1	1	1	1	1	1		A	3	3	3	3	3		A	4	4	4	4	4	4		A	7	7	7	7	7		A	5	5	5	5	5	5		
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SEE NOTE 11 LEAD FREE OPTION	C	1	1	1	1	1	1	SEE NOTE 11 LEAD FREE OPTION	C	2	2	2	2	2	SEE NOTE 11 LEAD FREE OPTION	C	6	6	6	6	6	6	SEE NOTE 11 LEAD FREE OPTION	C	7	7	7	7	7	SEE NOTE 11 LEAD FREE OPTION	C	5	5	5	5	5	5		
	B	1	1	1	1	1	1		B	2	2	2	2	2		B	6	6	6	6	6	6		B	7	7	7	7	7		B	5	5	5	5	5	5		
	A	3	3	3	3	3	3		A	2	2	2	2	2		A	7	7	7	7	7	7		A	8	8	8	8	8		A	5	5	5	5	5	5		
70232-X13	D	3	3	3	3	3	3	70232-X17	D	3	3	3	3	3	3	70232-X21	D	5	5	5	5	5	5	70232-X25	D	7	7	7	7	7	70232-X29	D	8	8	8	8	8	8	
SEE NOTE 11 LEAD FREE OPTION	C	2	2	2	2	2	2	SEE NOTE 11 LEAD FREE OPTION	C	2	2	2	2	2	SEE NOTE 11 LEAD FREE OPTION	C	5	5	5	5	5	5	SEE NOTE 11 LEAD FREE OPTION	C	7	7	7	7	7	SEE NOTE 11 LEAD FREE OPTION	C	8	8	8	8	8	8		
	B	2	2	2	2	2	2		B	2	2	2	2	2		B	5	5	5	5	5	5		B	7	7	7	7	7		B	8	8	8	8	8	8		
	A	3	3	3	3	3	3		A	1	1	1	1	1		A	5	5	5	5	5	5		A	7	7	7	7	7		A	8	8	8	8	8	8		

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ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY		projection		title		
AL				angles	0.XX ±0.13		MM				METRAL SIGNAL HEADER 1 MOD, 4 ROW PRESS-FIT		
				dr	T.BRUNGARD	11/19/99	scale				product family		
				engr	M.STRAWSER	11/19/99	1:1		A		METRAL		
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sheet index	revision sheet										size		
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ROW		1	2	3	4	5	6	ROW		1	2	3	4	5	6	ROW		1	2	3	4	5	6	ROW		1	2	3	4	5	6	ROW		1	2	3	4	5	6
70232-X30	D	9	9	9	9	9	9	70232-X34	D	12	12	12	12	12	12	70232-X38	D	11	11	11	11	11	11	70232-X42	D	1	1	1	1	1	1	70232-X46	D	19	19	19	19	19	
SEE NOTE 11 LEAD FREE OPTION	C	10	10	10	10	10	10	SEE NOTE 11 LEAD FREE OPTION	C	11	11	11	11	11	11	SEE NOTE 11 LEAD FREE OPTION	C	9	9	9	9	9	9	SEE NOTE 11 LEAD FREE OPTION	C	1	1	1	1	1	1	SEE NOTE 11 LEAD FREE OPTION	C	3	3	3	3	3	
	B	10	10	10	10	10	10		B	11	11	11	11	11	11		B	9	9	9	9	9	9		B	1	1	1	1	1	1		B	3	3	3	3	3	
	A	11	11	11	11	11	11		A	12	12	12	12	12	12		A	9	9	9	9	9	9		A	2	2	2	2	2	2		A	3	3	3	3	3	
70232-X31	D	9	9	9	9	9	9	70232-X35	D	11	11	11	11	11	11	70232-X39	D	12	12	12	12	12	12	70232-X43	D	13	13	13	13	13	70232-X47	D	4	4	4	4	4		
SEE NOTE 11 LEAD FREE OPTION	C	9	9	9	9	9	9	SEE NOTE 11 LEAD FREE OPTION	C	11	11	11	11	11	11	SEE NOTE 11 LEAD FREE OPTION	C	12	12	12	12	12	12	SEE NOTE 11 LEAD FREE OPTION	C	3	3	3	3	3	3	SEE NOTE 11 LEAD FREE OPTION	C	4	4	4	4	4	
	B	9	9	9	9	9	9		B	11	11	11	11	11	11		B	12	12	12	12	12	12		B	3	3	3	3	3	3		B	13	13	13	13	13	
	A	9	9	9	9	9	9		A	11	11	11	11	11	11		A	12	12	12	12	12	12		A	3	3	3	3	3	3		A	13	13	13	13	13	
70232-X32	D	9	9	9	9	9	9	70232-X36	D	10	10	10	10	10	10	70232-X40	D	2	2	2	2	2	2	70232-X44	D	2	2	2	2	2	70232-X48	D	19	19	19	19	19		
SEE NOTE 11 LEAD FREE OPTION	C	9	9	9	9	9	9	SEE NOTE 11 LEAD FREE OPTION	C	10	10	10	10	10	10	SEE NOTE 11 LEAD FREE OPTION	C	2	2	2	2	2	2	SEE NOTE 11 LEAD FREE OPTION	C	3	3	3	3	3	3	SEE NOTE 11 LEAD FREE OPTION	C	19	19	19	19	19	
	B	9	9	9	9	9	9		B	10	10	10	10	10	10		B	4	4	4	4	4	4		B	4	4	4	4	4	4		B	19	19	19	19	19	
	A	11	11	11	11	11	11		A	10	10	10	10	10	10		A	2	2	2	2	2	2		A	3	3	3	3	3	3		A	19	19	19	19	19	
70232-X33	D	11	11	11	11	11	11	70232-X37	D	11	11	11	11	11	11	70232-X41	D	2	2	2	2	2	2	70232-X45	D	1	1	1	1	1	70232-X49	D	4	4	4	4	4		
SEE NOTE 11 LEAD FREE OPTION	C	10	10	10	10	10	10	SEE NOTE 11 LEAD FREE OPTION	C	10	10	10	10	10	10	SEE NOTE 11 LEAD FREE OPTION	C	2	2	2	2	2	2	SEE NOTE 11 LEAD FREE OPTION	C	2	2	2	2	2	SEE NOTE 11 LEAD FREE OPTION	C	3	3	3	3	3		
	B	10	10	10	10	10	10		B	10	10	10	10	10	10		B	2	2	2	2	2	2		B	3	3	3	3	3	3		B	3	3	3	3	3	
	A	11	11	11	11	11	11		A	9	9	9	9	9	9		A	4	4	4	4	4	4		A	4	4	4	4	4	4		A	3	3	3	3	3	

mat'l code				tolerances unless otherwise specified				CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	0.X ± 0.3			COPY		www.fciconnect.com	
AL					0.XX ± 0.13			projection		title	
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				angles	0° ± 2°					product family	
				dr	T.BRUNGARD	11/19/99	MM		METRAL		code
				engr	M.STRAWSER	11/19/99	← MM →		size		213
				chr	M.STRAWSER	11/19/99	scale		dwg no		sheet
				appd	M.STRAWSER	02/29/00	1:1		A 70232		4
sheet index	revision sheet										

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70232-X50 SEE NOTE 11 LEAD FREE OPTION	D	6	6	6	6	6	6	
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	B	8	8	8	8	8	8	
	A	6	6	6	6	6	6	
70232-X51 SEE NOTE 11 LEAD FREE OPTION	D	6	6	6	6	6	6	
	C	6	6	6	6	6	6	
	B	6	6	6	6	6	6	
	A	8	8	8	8	8	8	
70232-X52 SEE NOTE 11 LEAD FREE OPTION	D	5	5	5	5	5	5	
	C	5	5	5	5	5	5	
	B	5	5	5	5	5	5	
	A	6	6	6	6	6	6	
70232-X53 SEE NOTE 11 LEAD FREE OPTION	D	14	14	14	14	14	14	
	C	7	7	7	7	7	7	
	B	7	7	7	7	7	7	
	A	7	7	7	7	7	7	
70232-X54 SEE NOTE 11 LEAD FREE OPTION	D	6	6	6	6	6	6	
	C	7	7	7	7	7	7	
	B	8	8	8	8	8	8	
	A	7	7	7	7	7	7	
70232-X55 SEE NOTE 11 LEAD FREE OPTION	D	5	5	5	5	5	5	
	C	6	6	6	6	6	6	
	B	7	7	7	7	7	7	
	A	8	8	8	8	8	8	
70232-X56 SEE NOTE 11 LEAD FREE OPTION	D	20	20	20	20	20	20	
	C	7	7	7	7	7	7	
	B	7	7	7	7	7	7	
	A	7	7	7	7	7	7	
70232-X57 SEE NOTE 11 LEAD FREE OPTION	D	8	8	8	8	8	8	
	C	8	8	8	8	8	8	
	B	14	14	14	14	14	14	
	A	14	14	14	14	14	14	
70232-X58 SEE NOTE 11 LEAD FREE OPTION	D	20	20	20	20	20	20	
	C	20	20	20	20	20	20	
	B	20	20	20	20	20	20	
	A	20	20	20	20	20	20	
70232-X59 SEE NOTE 11 LEAD FREE OPTION	D	8	8	8	8	8	8	
	C	7	7	7	7	7	7	
	B	7	7	7	7	7	7	
	A	7	7	7	7	7	7	
70232-X60 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10	
	C	10	10	10	10	10	10	
	B	12	12	12	12	12	12	
	A	10	10	10	10	10	10	
70232-X61 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10	
	C	10	10	10	10	10	10	
	B	10	10	10	10	10	10	
	A	12	12	12	12	12	12	
70232-X62 SEE NOTE 11 LEAD FREE OPTION	D	9	9	9	9	9	9	
	C	9	9	9	9	9	9	
	B	9	9	9	9	9	9	
	A	10	10	10	10	10	10	
70232-X63 SEE NOTE 11 LEAD FREE OPTION	D	15	15	15	15	15	15	
	C	11	11	11	11	11	11	
	B	11	11	11	11	11	11	
	A	11	11	11	11	11	11	
70232-X64 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10	
	C	11	11	11	11	11	11	
	B	12	12	12	12	12	12	
	A	11	11	11	11	11	11	
70232-X65 SEE NOTE 11 LEAD FREE OPTION	D	9	9	9	9	9	9	
	C	10	10	10	10	10	10	
	B	11	11	11	11	11	11	
	A	12	12	12	12	12	12	
70232-X66 SEE NOTE 11 LEAD FREE OPTION	D	21	21	21	21	21	21	
	C	11	11	11	11	11	11	
	B	11	11	11	11	11	11	
	A	11	11	11	11	11	11	
70232-X67 SEE NOTE 11 LEAD FREE OPTION	D	12	12	12	12	12	12	
	C	12	12	12	12	12	12	
	B	15	15	15	15	15	15	
	A	15	15	15	15	15	15	
70232-X68 SEE NOTE 11 LEAD FREE OPTION	D	21	21	21	21	21	21	
	C	21	21	21	21	21	21	
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	A	21	21	21	21	21	21	
70232-X69 SEE NOTE 11 LEAD FREE OPTION	D	12	12	12	12	12	12	
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	A	11	11	11	11	11	11	

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		FCJ		www.fciconnect.com	
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AL				angles	0.XX ±0.13	MM				METRAL SIGNAL HEADER 1 MOD, 4 ROW PRESS-FIT	
				dr	.XXX ±.051	T.BRUNGARD 11/19/99		product family		METRAL code	
				engr	0° ±2°	M.STRAWSER 11/19/99		size		213	
				chr		M.STRAWSER 11/19/99		dwg no		70232	
				appd		M.STRAWSER 02/29/00		A		sheet	
sheet index		revision sheet		scale		1:1		A		5	



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METRAL P/N	ROW	CONTACT CODE MOD. I						METRAL P/N	ROW	CONTACT CODE MOD. I						METRAL P/N	ROW	CONTACT CODE MOD. I						METRAL P/N	ROW	CONTACT CODE MOD. I													
		1	2	3	4	5	6			1	2	3	4	5	6			1	2	3	4	5	6			1	2	3	4	5	6	1	2	3	4	5	6		
70232-X70 SEE NOTE 11 LEAD FREE OPTION	D	4	4	4	4	4	4	70232-X74 SEE NOTE 11 LEAD FREE OPTION	D	2	2	2	2	2	2	70232-X78 SEE NOTE 11 LEAD FREE OPTION	D	1	1	1	1	1	1	70232-X82 SEE NOTE 11 LEAD FREE OPTION	D	6	6	6	6	6	6	70232-X86 SEE NOTE 11 LEAD FREE OPTION	D	20	20	20	20	20	20
	C	2	2	2	2	2	2		C	3	3	3	3	3	C		1	1	1	1	1	C	8		8	8	8	8	C	5	5		5	5	5				
	B	2	2	2	2	2	2		B	3	3	3	3	3	B		3	3	3	3	3	B	8		8	8	8	8	B	5	5		5	5	5				
	A	2	2	2	2	2	2		A	3	3	3	3	3	A		1	1	1	1	1	A	20		20	20	20	20	A	20	20		20	20	20				

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AL					0.XX ±0.13	MM			
					.XXX ±.051	scale			
				angles	0° ±2°	A			
				dr	T.BRUNGARD 11/19/99	product family		METRAL	code
				engr	M.STRAWSER 11/19/99	size		70232	213
				chr	M.STRAWSER 11/19/99	dwg no			sheet
				appd	M.STRAWSER 02/29/00	A			6
sheet index	revision sheet								

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4

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X90 SEE NOTE 11 LEAD FREE OPTION	D	12	12	12	12	12	12
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	10	10	10	10	10	10

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X94 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10
	C	11	11	11	11	11	11
	B	11	11	11	11	11	11
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X98 SEE NOTE 11 LEAD FREE OPTION	D	9	9	9	9	9	9
	C	9	9	9	9	9	9
	B	11	11	11	11	11	11
	A	9	9	9	9	9	9

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X91 SEE NOTE 11 LEAD FREE OPTION	D	11	11	11	11	11	11
	C	11	11	11	11	11	11
	B	9	9	9	9	9	9
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X95 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X99 SEE NOTE 11 LEAD FREE OPTION	D	11	11	11	11	11	11
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	10	10	10	10	10	10

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X92 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10
	C	12	12	12	12	12	12
	B	12	12	12	12	12	12
	A	21	21	21	21	21	21

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X96 SEE NOTE 11 LEAD FREE OPTION	D	21	21	21	21	21	21
	C	9	9	9	9	9	9
	B	9	9	9	9	9	9
	A	21	21	21	21	21	21

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X93 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10
	C	11	11	11	11	11	11
	B	10	10	10	10	10	10
	A	11	11	11	11	11	11

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
70232-X97 SEE NOTE 11 LEAD FREE OPTION	D	10	10	10	10	10	10
	C	11	11	11	11	11	11
	B	21	21	21	21	21	21
	A	11	11	11	11	11	11



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mat'l code				tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com		
ltr	ecm no.	dr	date	linear	0.X ± 0.3		COPY			
AL					0.XX ± 0.13		projection			title METRAL SIGNAL HEADER 1 MOD, 4 ROW PRESS-FIT
					.XXX ± .051					
				angles	0° ± 2°				product family METRAL	
				dr	T.BRUNGARD	11/19/99	code			213
				engr	M.STRAWSER	11/19/99	size	dwg no	7	
				chr	M.STRAWSER	11/19/99	scale 1:1		product family METRAL size 70232	
				appd	M.STRAWSER	02/29/00	sheet 7			
sheet index	revision sheet									

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PRODUCT NUMBER
70232-XYX
70232-XYXLF

NOTES:

1. FOR DIM A AND B SEE SHEET 2 AND UP.
2. BODY MATERIAL: LIQUID CRYSTAL  
POLYMER 30 % GLASS.  
FLAME RETARDANT ACC. UL 94-V0.
3. PIN MATERIAL:  
PHOSPHOR BRONZE.
4. PLATING ON PRESS-FIT TAIL:  
70232 -XYX IS SnPb  
70232-XYXLF IS SN (LEAD FREE)  
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE.
5. PRODUCT MARKING:  
PART NUMBER DESIGNATION & BATCH I.D.
6. ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXP OR XXXXX-XXXPLF
7. PRODUCT SPECIFICATION GS-12-180  
APPLICATION SPECIFICATION BUS-20-073
8. AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.
9. -A PLATING HAS Au FLASH IN PRESS FIT AREA (LEAD FREE).
10. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
11. FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX. EXAMPLE: 70232-X01LF
12. ALL PRODUCTS EXCEPT THOSE WITH PART NUMBERS CONTAINING (DRAWING NO.)-N1--- OR (DRAWING NO.)-N5---WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. PART NUMBERS (DRAWING NO.)-N1--- AND (DRAWINGS NO.)-N5---WILL NOT WITHSTAND REFLOW AND Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED TO A MAXIMIM 140°C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.

A

A



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B

B

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY		title METRAL SIGNAL HEADER 1 MOD, 4 ROW PRESS-FIT
AL					0.XX ±0.13		projection		
					.XXX ±.051				
				angles	0° ±2°				product family METRAL code 213 size dwg no 70232 sheet 8
				dr	T.BRUNGARD	11/19/99	scale		
				engr	M.STRAWSER	11/19/99	1:1		
				chr	M.STRAWSER	11/19/99	A		cage code 22526
				appd	M.STRAWSER	02/29/00			
sheet index	revision sheet								