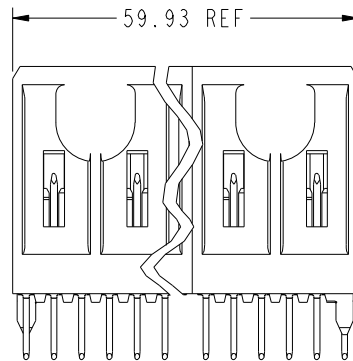
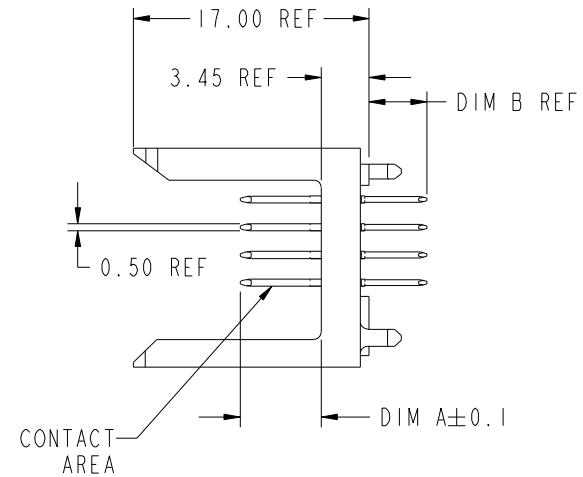
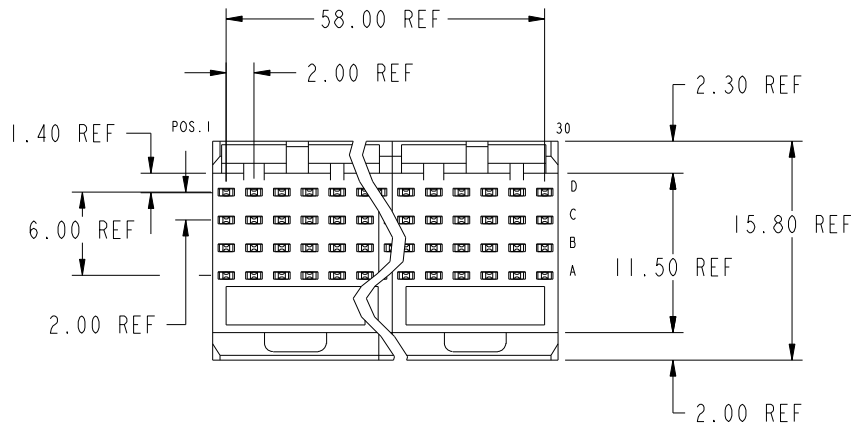


PRODUCT NUMBER
74775-XYX
74775-XYXLF



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mat'l code				SEE NOTES		Tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		title <b>METRAL SIGNAL HEADER</b> 5 MOD, 4 ROW STB		
J	V06-0544	DCH	2006-06-09		0.XX ± 0.13		projection				
K	DG07-0388	Cenh	09/05/07		.XXX ± .051						
				angles	0° ± 2°				product family METRAL code		
E	V20131	TAB	01/21/02		dr	T.BRUNGARD	11/19/99			size	
F	V21670	TAB	10/18/02	enr	M.STRAWSER	11/19/99	scale 2:1		dwg no <b>74775</b>		213
G	V03-1059	DAI	09/24/03	chr	M.STRAWSER	11/19/99			sheet		1 of 3
H	V05-1126	DAI	01/02/06	appd	M.STRAWSER	02/29/00			1 of 3		
sheet index		revision sheet	K 1	K 2	K 3						

REV E - 2006-04-18

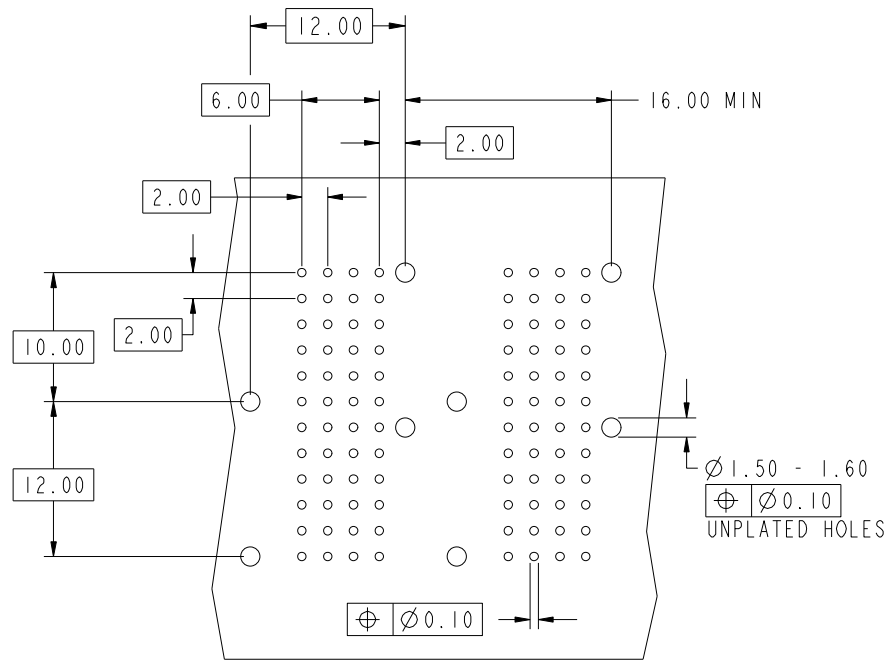
Pro/E

cage code 22526



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REV E - 2008-04-18



REQUIRED PC BOARD LAYOUT  
COMPONENT SIDE  
SEE PRINT 58351 FOR  
ADDITIONAL PCB INFORMATION

KEY ( SIGNAL STB )		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.25
3	6.50	4.25
5	5.00	3.45
6	5.75	3.45
7	6.50	3.45
13	8.00	4.25

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecm no.	dr	date	linear	0.X ±0.3	COPY		title	
K					0.XX ±0.13	projection		METRAL SIGNAL HEADER	
				angles	.XXX ±.051			5 MOD, 4 ROW STB	
				dr	0° ±2°			product family	
				enr	T.BRUNGARD 11/19/99	scale		METRAL	
				chr	M.STRAWSER 11/19/99	1:1		code	
				appd	M.STRAWSER 02/29/00	A		213	
sheet index		revision sheet						size	
								dwg no	
								74775	
								sheet	
								2	

cage code 22526

Pro/E

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
74775-X01 SEE NOTE 9 LEAD FREE OPTION	D	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5
	C	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	B	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	A	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
74775-X02 SEE NOTE 9 LEAD FREE OPTION	D	13	3	3	3	3	3	3	3	3	13	3	3	3	3	13	1	3	3	3	13	3	3	3	13	3	3	13	3	3
	C	13	13	13	3	3	3	13	3	3	3	13	3	3	3	3	13	3	3	3	13	3	3	3	13	3	3	13	3	3
	B	13	13	13	3	13	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	13	3	3
	A	3	13	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	13	3	3

NOTES:

- FOR DIM A AND B SEE SHEET 2 AND UP.
- BODY MATERIAL: LIQUID CRYSTAL POLYMER 30 % GLASS. FLAME RETARDANT ACC. UL 94-V0.
- PIN MATERIAL: PHOSPHOR BRONZE.
- PLATING ON PRESS FIT TAIL: 74775-XYX IS SnPb. 74775-XYXLF IS Sn (LEAD FREE) PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
- PRODUCT MARKING: PART NUMBER DESIGNATION & BATCH I.D.
- 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 AND XXXXX-XXXPLF
- PRODUCT SPECIFICATION GS-12-180 APPLICATION SPECIFICATION BUS-20-073
- THE PRODUCTS WHERE THE PART NUMBERS END IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

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--- OR (DRAWING NO.) -N5 WILL NOT WITHSTAND REFLOW AND Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED TO A MAXIMUM OF 140° C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION. FOR LEAD FREE PART NUMBERS, ADD "LF" SUFFIX. EXAMPLE: 74775-X01LF OR 74775-X01PLF

PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-N1YY	TELCORDIA CO (NXT)	
-N5YY	TELCORDIA UE (NXT)	
-1YY	TELCORDIA CO	
-2YY	TELECOM CLASS	
-3YY	IEC CLASS I	
-5YY	TELCORDIA UE	
-9YY	TELCORDIA CO	
-N1YYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 8
-N5YYLF	TELCORDIA UE (NXT) IEC CLASS I	SEE NOTE 8
-1YYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 8
-2YYLF	TELECOM CLASS	SEE NOTE 8
-5YYLF	TELCORDIA UE	SEE NOTE 8



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ltr	ecn no.	dr	date	linear	0.X ±0.3	projection		title			
K				angles	0.XX ±0.13			METRAL SIGNAL HEADER			
				dr	.XXX ±.051			5 MOD, 4 ROW STB			
				enr	0° ±2°	scale	product family	METRAL	code	213	
				chr	T.BRUNGARD 11/19/99	1:1	size	dwg no	74775	sheet	3
				appd	M.STRAWSER 11/19/99		A				
sheet index	revision sheet				M.STRAWSER 02/29/00						