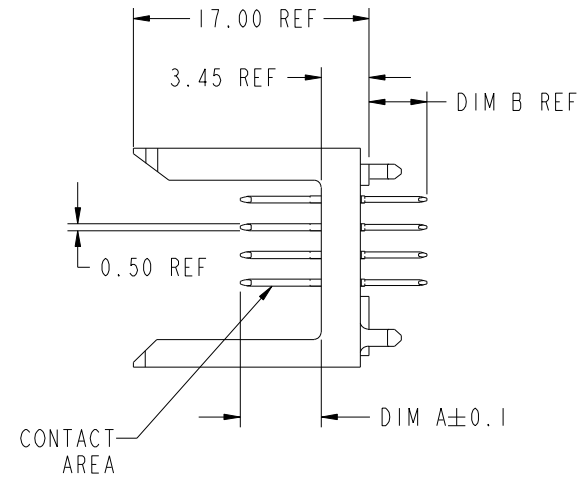
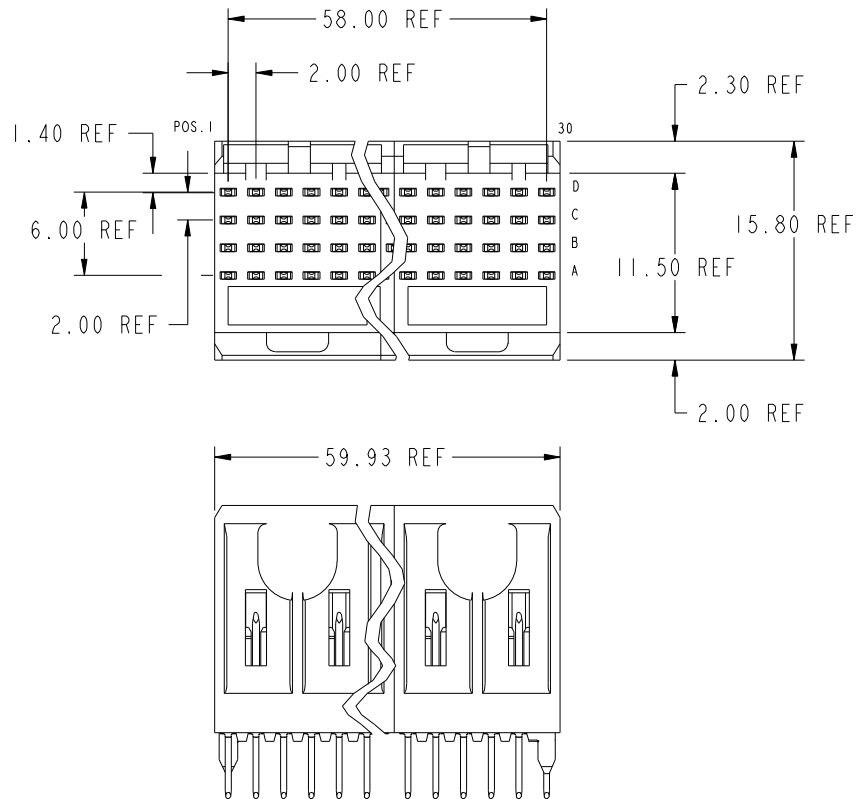




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PRODUCT NUMBER
74775-XYX
74775-XYXLF

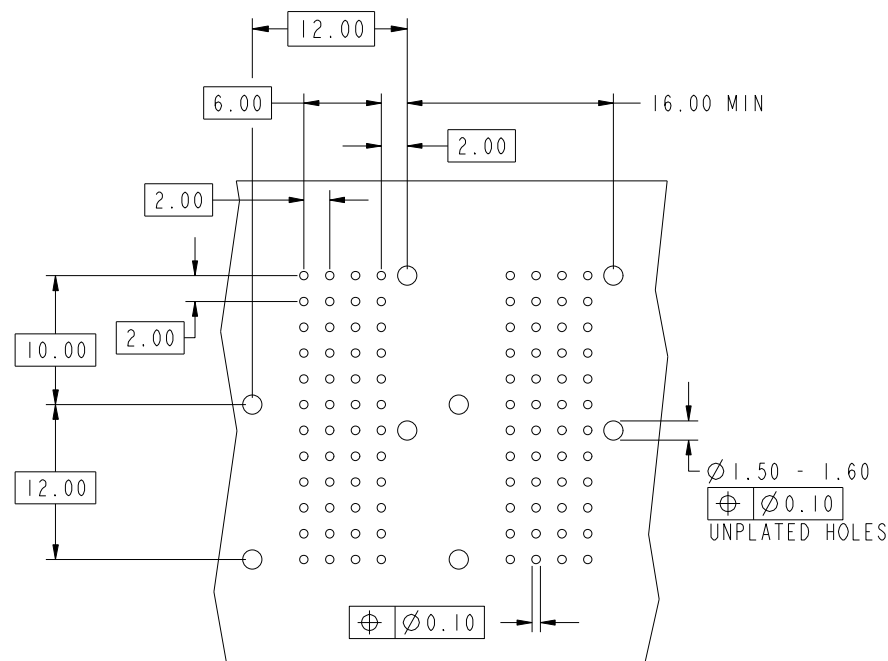


mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date					COPY		www.fciconnect.com	
J	V06-0544	DCH	2006-06-09	linear		0.X ±0.3		projection		title	METRAL SIGNAL HEADER
K	DG07-0388	Cen	09/05/07			0.XX ±0.13					5 MOD, 4 ROW STB
				angles		.XXX ±.051				product family	METRAL
E	V20131	TAB	01/21/02	dr	T.BRUNGARD	0° ±2°		MIM		size	213
F	V21670	TAB	10/18/02	enr	M.STRAWER					dwg no	74775
G	V03-1059	DAI	09/24/03	chr	M.STRAWER			scale	2:1	sheet	1 of 3
H	V05-1126	DAI	01/02/06	appd	M.STRAWER						
sheet index	revision sheet	K	K	K							
		I	2	3							
				Pro/E						cage code	22526



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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		FCI		www.fciconnect.com						
ltr	ecn no.	dr	date	linear	0. X ±0.3		COPY			title	METRAL SIGNAL HEADER 5 MOD, 4 ROW STB							
K					0. XX ±0.13		projection											
					.XXX ±.051													
				angles	0° ±2°		MM		scale	A	product family		METRAL		code			
				dr	T. BRUNGARD 11/19/99						size	dwg no	74775		213			
				enr	M. STRAWSER 11/19/99													
				chr	M. STRAWSER 11/19/99													
				appd	M. STRAWSER 02/29/00		1:1		cage code	22526	4		2					
sheet	revision																	
index	sheet																	
Pro/E				3						cage code		22526		4				

Pro/E



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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	6	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	30
74775-X02 SEE NOTE 9 LEAD FREE OPTION	D	13	3	3	3	3	3	3	3	3	13	3	3	3	13	1	3	3	3	3	13	3	3	3	3	13	3	3	13	3	3
	C	13	13	13	3	3	3	13	3	3	3	3	13	3	3	3	3	13	3	3	3	3	13	3	3	3	3	13	3	3	
	B	13	13	13	3	13	3	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	
	A	3	13	3	13	3	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	3	3	3	13	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

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI			
litr	ecn no.	dr	date	linear	0.X ±0.3	projection		www.fciconnect.com			
K					0.XX ±0.13			title			
					.XXX ±.051			METRAL SIGNAL HEADER			
				angles	0° ±2°		scale	product family			
				dr	T.BRUNGARD 11/19/99			METRAL			
				enrg	M.STRAWER 11/19/99			code			
				chr	M.STRAWER 11/19/99	1:1	A	size			
				appd	M.STRAWER 02/29/00			dwg no			
								74775			
sheet	revision							213			
index	sheet							sheet			
								3			
								3			

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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cage code 22526