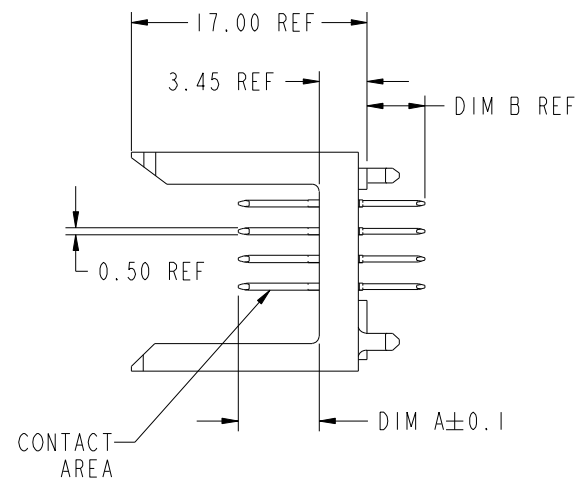
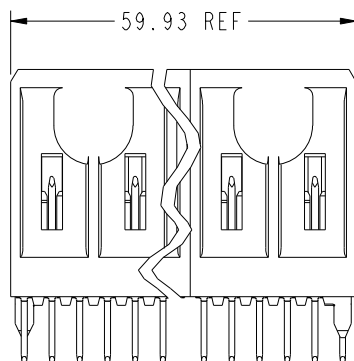
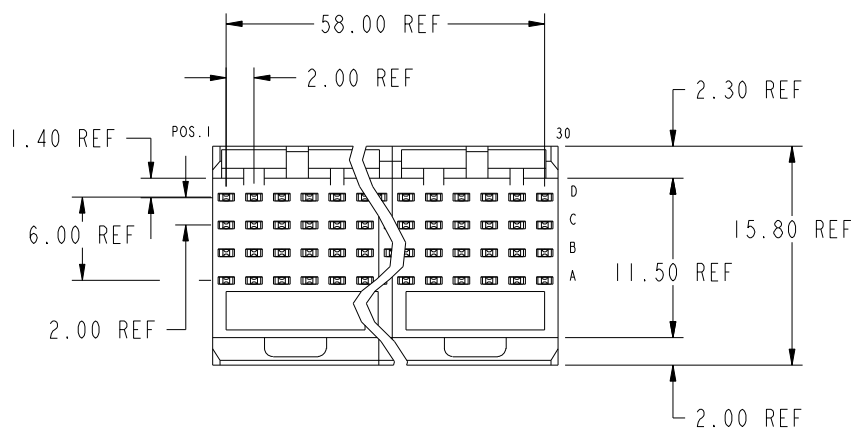




This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

PRODUCT NUMBER
74775-XYX
74775-XYXLF

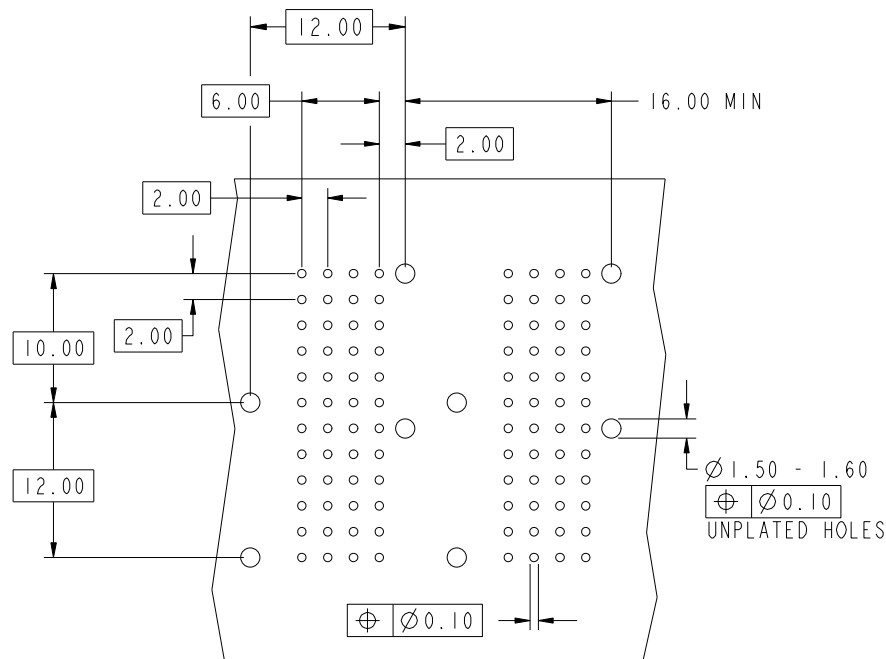


mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date					COPY		www.fciconnect.com	
J	V06-0544	DCH	2006-06-09	linear		0.X ±0.3		projection		title	
K	DG07-0388	Cen	09/05/07			0.XX ±0.13				METRAL SIGNAL HEADER	
						.XXX ±.051				5 MOD, 4 ROW STB	
				angles		0° ±2°				product family	
E	V20131	TAB	01/21/02	dr	T.BRUNGARD	11/19/99				METRAL	
F	V21670	TAB	10/18/02	enr	M.STRAWER	11/19/99				code	
G	V03-1059	DAI	09/24/03	chr	M.STRAWER	11/19/99				213	
H	V05-1126	DAI	01/02/06	appd	M.STRAWER	02/29/00				sheet	
sheet		revision	K	K	K					1 of 3	
index		sheet	I	2	3						
										cage code	
										22526	



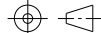
This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18



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



This document is the property of and embodies
CONFIDENTIAL and PROPRIETARY information of FCI.
No part of the information shown on this
document may be used in any way or disclosed
to others without the written consent of FCI.
Copyright FCI.

REV E - 2006-04-18

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	3	13	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	13	3	3	3	3	13	3	3	3	3	13	3	3	3	13	3	3	3	3	13	3	3	13

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	COPY	www.fciconnect.com	
K					0.XX ±0.13				
					.XXX ±.051				
				angles	0° ±2°	MIM	scale	product family METRAL	
				dr	T.BRUNGARD 11/19/99				
				enrg	M.STRAWSE 11/19/99				
				chr	M.STRAWSE 11/19/99	1:1	A	size dwg no	
				appd	M.STRAWSE 02/29/00				
sheet	revision							code	
index	sheet								

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