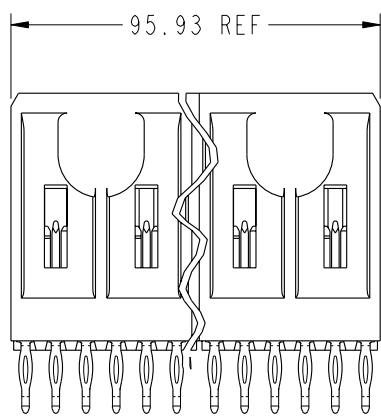
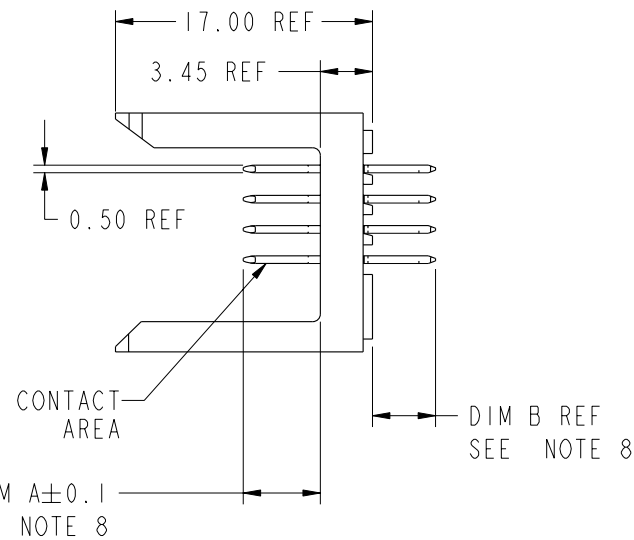
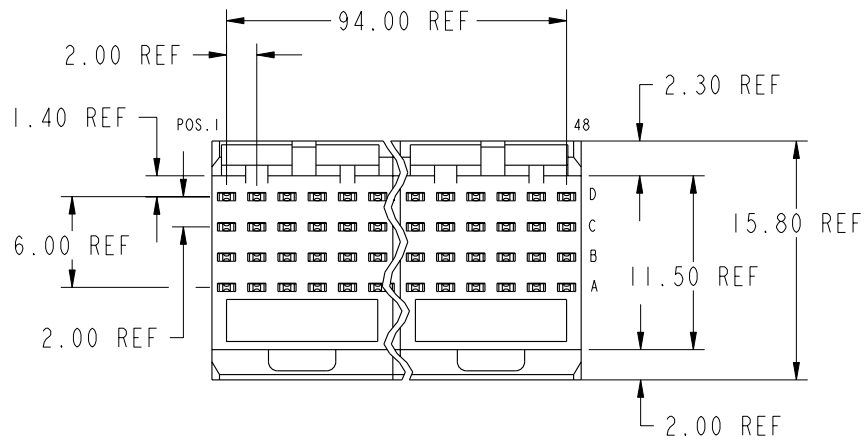


PRODUCT NUMBER
89076-XYX
89076-XYLFF



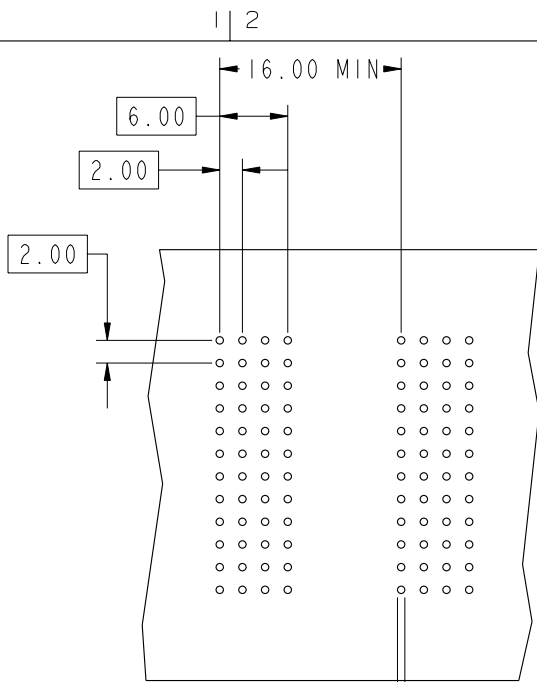
mat'l code				tolerances unless otherwise specified				CUSTOMER			FCj www.fciconnect.com		
ltr	ecn no.	dr	date	linear	0.X ±0.3			COPY			title METRAL SIGNAL HEADER 8 MOD, 4 ROW PRESS-FIT		
U	V06-0573	DCH	2006-06-14		0.XX ±0.13			projection					
-	-	-	-		.XXX ±0.051								
N	V03-0443	LP	04/21/03	angles	0° ±2°						product family METRAL code 213 sheet 1 of 11		
P	V04-0193	HTB	02/24/04	dr	T.BRUNGARD	11/19/99	MM						
R	V04-0527	HTB	05/18/04	enr	M.STRAWSER	11/19/99	scale						
S	V04-0795	TAB	08/16/04	chr	M.STRAWSER	11/19/99	2:1						
T	V05-0030	DAI	02/15/05	appd	M.STRAWSER	02/29/00	A						
sheet	revision	U	U	U	U	U	U	U	U	U	U	cage code 22526	
index	sheet	1	2	3	4	5	6	7	8	9	10	11	4



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



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.



⊕ $\varnothing 0.10$

REQUIRED BC BOARD LAYOUT
COMPONENT SIDE

SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

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
7	6.50	13.60
8	7.25	13.60
11	6.50	17.00
12	7.25	17.00
19	8.00	4.30
20	8.00	13.60
21	8.00	17.00
22	5.00	12.10
25	5.75	15.60
40	5.00	15.60
41	6.50	15.60
42	7.25	15.60
43	8.00	15.60
59	5.00	11.80
60	5.75	11.80
61	6.50	11.80
62	7.25	11.80
63	8.00	11.80

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 8 MOD, 4 ROW PRESS-FIT
U					0.XX ±0.13		projection		
					.XXX ±.051		⊕		
				angles	0° ±2°		MM		product family METRAL
				dr	T.BRUNGARD	11/19/99	scale		code 213
				enr	M.STRAWSER	11/19/99	1:1		sheet 2
				chr	M.STRAWSER	11/19/99	A		cage code 22526
				appd	M.STRAWSER	02/29/00			
sheet index	revision sheet								

Table with columns METRAL P/N, CONTACT CODE MOD. 1, MOD. 2 through MOD. 8, and rows D, C, B, A. Data contains '7', '8', '20'.

Table with columns METRAL P/N, CONTACT CODE MOD. 1, MOD. 2 through MOD. 8, and rows D, C, B, A. Data contains '7', '20'.

Table with columns METRAL P/N, CONTACT CODE MOD. 1, MOD. 2 through MOD. 8, and rows D, C, B, A. Data contains '59'.

Table with columns METRAL P/N, CONTACT CODE MOD. 1, MOD. 2 through MOD. 8, and rows D, C, B, A. Data contains dashes and '59'.

Table with columns METRAL P/N, CONTACT CODE MOD. 1, MOD. 2 through MOD. 8, and rows D, C, B, A. Data contains '2'.



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.

Technical drawing header form containing mat'l code, tolerances, customer info, title (METRAL SIGNAL HEADER), product family, and sheet number (213/8).

cage code 22526

PRODUCT NUMBER
89076-XYX
89076-XYXLF

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:
55422 -XYX IS SnPb
55422-XYXLF IS SN (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE.
- 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 OR XXXXX-XXXLP,
- PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-073
- AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.
- THE PRODUCTS WHERE THE PART NUMBER ENDS 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--- AND (DRAWINGS NO.)-N5---WILL NOT WITHSTAND REFLOW AND Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED TO A MAXIMUM 140°C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.
- FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX.
EXAMPLE: 89076-X0ILF

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 9
-N5YYLF	TELCORDIA UE (NXT)	SEE NOTE 9
-1YYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLF	TELECOM CLASS	SEE NOTE 9
-5YYLF	TELCORDIA UE	SEE NOTE 9

A

A



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.

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 8 MOD, 4 ROW PRESS-FIT
U					0.XX ±0.13	projection			
					.XXX ±.051				
				angles	0° ±2°	product family		METRAL code	
		dr	T.BRUNGARD	11/19/99	size		dwg no		213
		engr	M.STRAWSER	11/19/99	A		89076		sheet
		chr	M.STRAWSER	11/19/99	scale		1:1		11
		appd	M.STRAWSER	02/29/00					
sheet index	revision sheet								