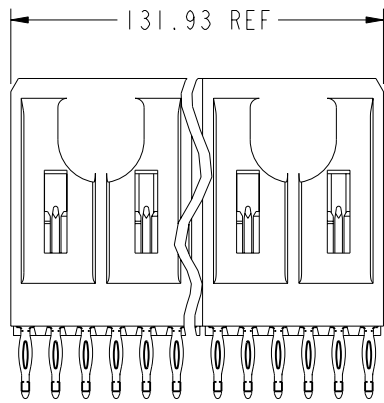
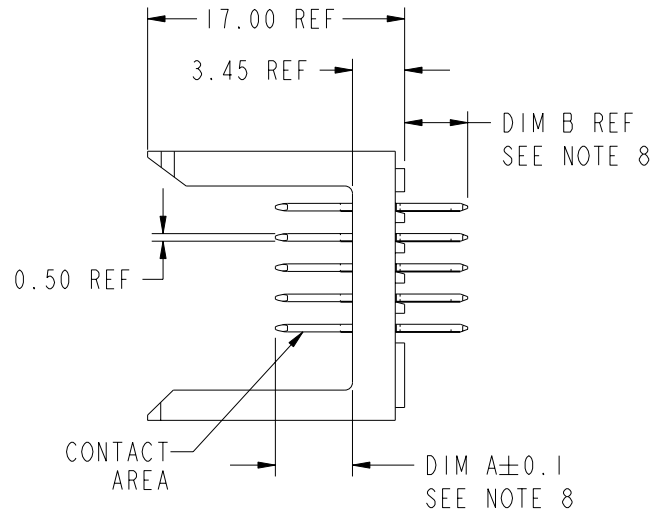
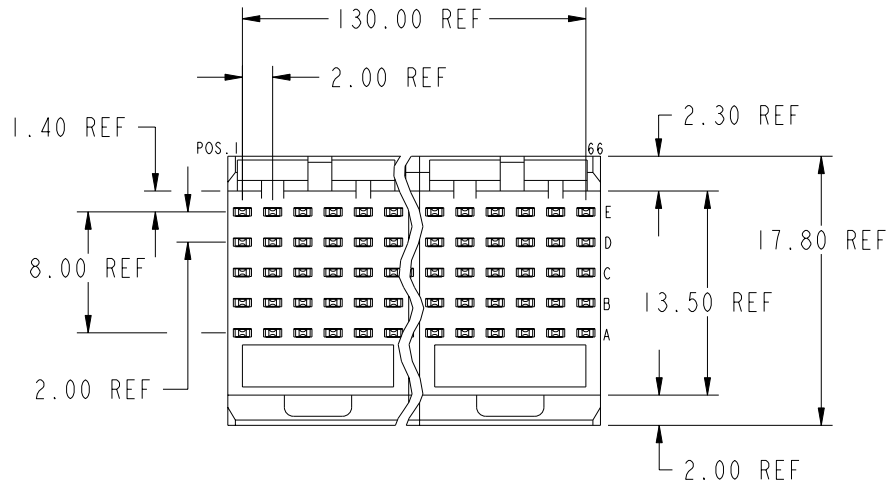

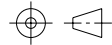



PRODUCT NUMBER
73938-XXXX
73938-YYYYLF

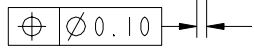
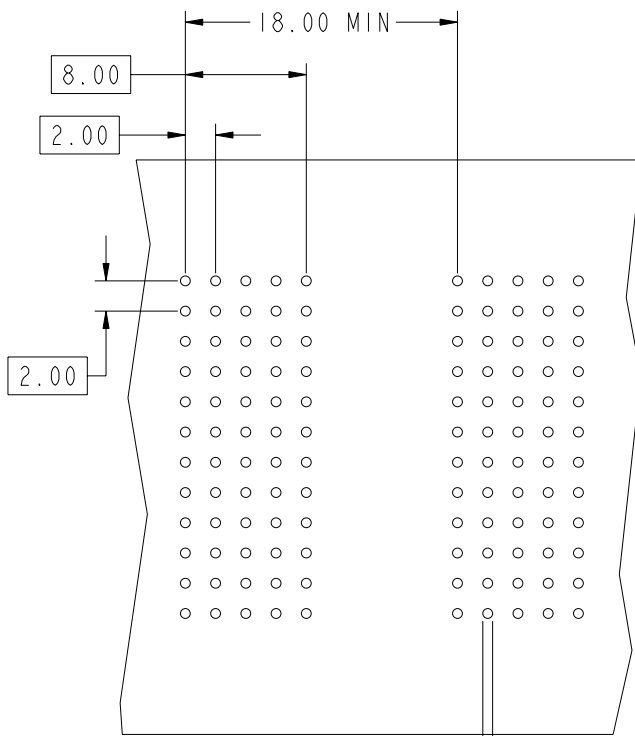


mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com									
ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY		title METRAL SIGNAL HEADER 11 MOD, 5 ROW PRESS-FIT										
P	V06-0492	DCH	2006-05-23		0.XX ±0.13		projection												
-	-	-	-		.XXX ±.051														
J	V20039	TAB	1/9/02	angles	0° ±2°				product family METRAL <table border="1" style="float: right;"> <tr><td>code</td><td>213</td></tr> <tr><td>size</td><td>dwg no</td></tr> <tr><td>size</td><td>73938</td></tr> <tr><td>sheet</td><td>1 of 5</td></tr> </table>			code	213	size	dwg no	size	73938	sheet	1 of 5
code	213																		
size	dwg no																		
size	73938																		
sheet	1 of 5																		
K	V03-0029	TAB	2/8/03	dr	T.BRUNGARD	11/19/99	MM												
L	V03-1320	TAB	12/16/03	enr	M.STRAWSER	11/19/99	← MM →												
M	V04-0285	LP	4/7/04	chr	M.STRAWSER	11/19/99	scale												
N	V04-1100	DAI	01/19/05	appd	M.STRAWSER	02/29/00	2:1												
sheet	revision	P	P	P	P	P			cage code 22526										
index	sheet	1	2	3	4	5													

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REQUIRED PCB 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
6	5.75	13.60

mat'l code				tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com			
ltr	ecm no.	dr	date	linear	0.X ±0.3	COPY			title METRAL SIGNAL HEADER 11 MOD, 5 ROW PRESS-FIT		
P					0.XX ±0.13	projection				product family METRAL	code 213
					.XXX ±.051						
				angles	0° ±2°			dwg no 73938	cage code 22526		
				dr	T.BRUNGARD	11/19/99	scale 1:1			sheet 2	
				engr	M.STRAWSER	11/19/99					
				chr	M.STRAWSER	11/19/99					
				appd	M.STRAWSER	02/29/00					
sheet index	revision sheet										





PRODUCT NUMBER
73938-XXXX
73938-XXXXLF

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:  
73938-XXX IS SnPb  
73938-XXXXLF IS SN (LEAD FREE)  
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
- 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: XXXX-XXXP

7. 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 MAXIMIM 140°C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.

PLATING IN CONTACT AREA		NOTES
DASH NUMBER	PERFORMANCE LEVEL	
-N1YYY	TELCORDIA CO (NXT)	-
-N5YYY	TELCORDIA UE (NXT)	-
-1YYY	TELCORDIA CO	-
-2YYY	TELECOM CLASS	-
-3YYY	IEC CLASS I	-
-5YYY	TELCORDIA UE	-
-9YYY	TELCORDIA CO	-
-N1YYYYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYYYLF	TELCORDIA UE (NXT)	SEE NOTE 9
-1YYYYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYYYLF	TELECOM CLASS	SEE NOTE 9
-5YYYYLF	TELCORDIA UE	SEE NOTE 9

mat'l code				--		tolerances unless otherwise specified		CUSTOMER		FCj		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ±0.3		COPY		projection	title			
P					0.XX ±0.13		MM			METRAL SIGNAL HEADER			
					.XXX ±.051		1:1			11 MOD, 5 ROW PRESS-FIT			
				angles	0° ±2°		scale		product family		code		
				dr	T.BRUNGARD	11/19/99			METRAL		213		
				enrg	M.STRAWSER	11/19/99			size		sheet		
				chr	M.STRAWSER	11/19/99			A		5		
				appd	M.STRAWSER	02/29/00			73938				
sheet index		revision sheet											



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