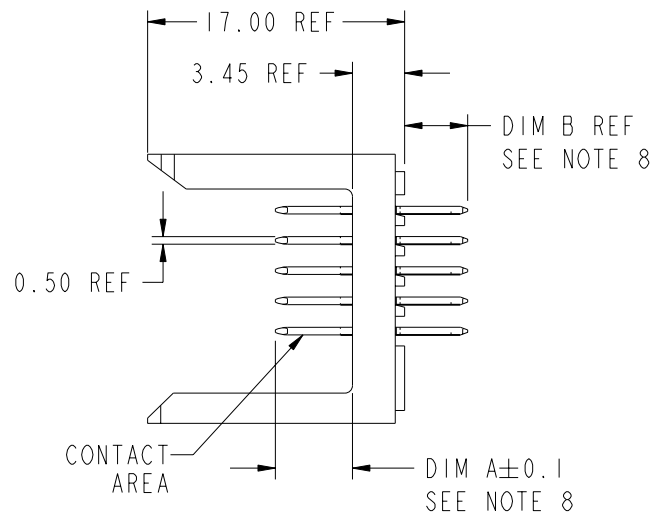
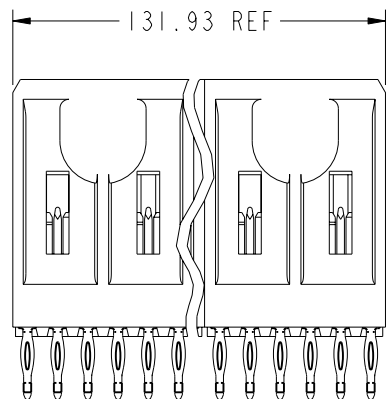
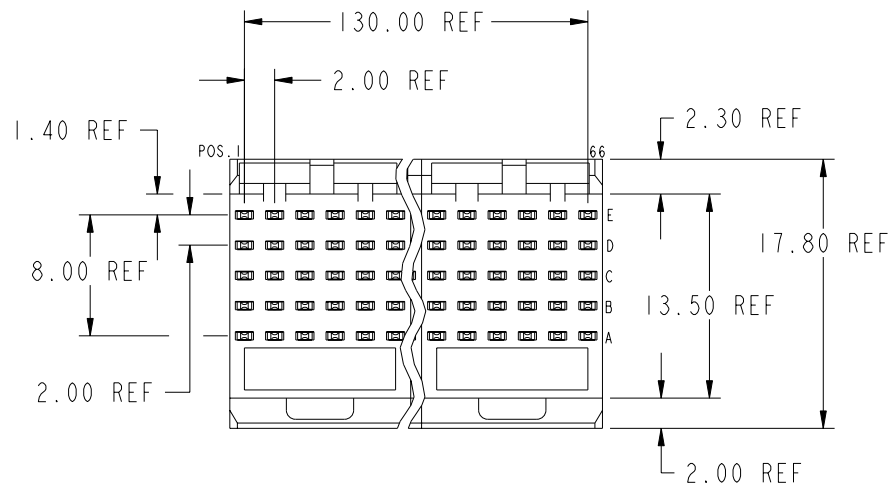




PRODUCT NUMBER
73938-XXXX
73938-XXXXLF

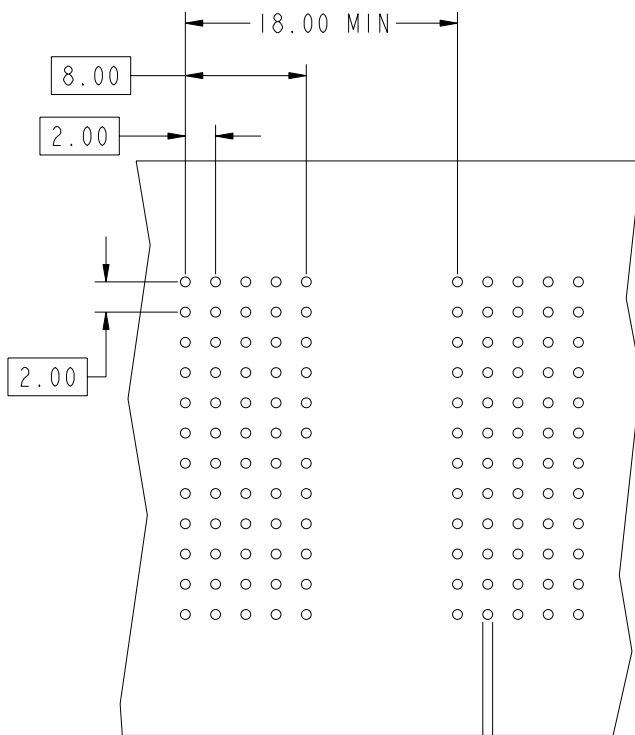


mat'l code				SEE NOTES				tolerances unless otherwise specified				CUSTOMER				FCI			
ltr	ecn no.	dr	date																
P	V06-0492	DCH	2006-05-23																
-	-	-	-																
J	V20039	TAB	1/9/02																
K	V03-0029	TAB	2/8/03																
L	V03-1320	TAB	12/16/03																
M	V04-0285	LP	4/7/04																
N	V04-1100	DAI	01/19/05																
sheet	revision	P	P	P	P	P	P												
index	sheet	1	2	3	4	5													

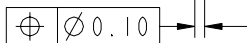


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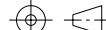
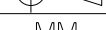
REV E - 2006-04-18



REQUIRED PC 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	ecn 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						
					. XXX ±.051								
				angles	0° ±2°				product family METRAL				
				dr	T.BRUNGARD	11/19/99	MM					size dwg no 73938	
				enrg	M.STRAWSER	11/19/99	scale						
				chr	M. STAWSER	11/19/99	1:1						
				appd	M.STRAWSER	02/29/00			code 213 sheet 2				
sheet		revision											
index		sheet											

Pro/E

cage code 22526

PDM: Rev:P

STATUS: Released Printed: May 16, 2009

[illegible][illegible]


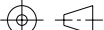
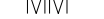
A

A



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B

mat'l code				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com			
lfr	ecn no.	dr	date	linear	0.X ± 0.3	projection		title METRAL SIGNAL HEADER 11 MOD, 5 ROW PRESS-FIT			
P					0.XX ± 0.13						
					.XX ± .051						
				angles	0° ± 2°						
		dr			T.BRUNGARD	11/19/99	 scale	product family		METRAL	code
		enrg			M.STRAWSEY	11/19/99		size	dwg no		213
		chr			M.STRAWSEY	11/19/99					sheet
		appd			M.STRAWSEY	02/29/00		1:1	A	73938	4
sheet index		revision sheet									

2

PRODUCT NUMBER

73938-XXXX

73938-XXXXLF

NOTES:

1. FOR DIM A AND B SEE SHEET 2 AND UP.
2. BODY MATERIAL: LIQUID CRYSTAL
POLYMER 30 % GLASS.
FLAME RETARDANT ACC. UL 94-V0.
3. PIN MATERIAL:
PHOSPHOR BRONZE.
4. PLATING ON PRESS-FIT TAIL:
73938-XXX IS SnPb
73938-XXYLF IS SN (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE
LEVEL SHOWN IN TABLE BELOW.
5. 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: XXXXX-XXXP


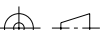

7. PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-073

- ⑧ AFTER INSERTION INTO CIRCUIT BOARD WITH
QUALIFIED TOOL.

- ⑨ 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.

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	-
-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

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 11 MOD, 5 ROW PRESS-FIT			
P					0.XX ±0.13	projection					
				angles	.XXX ±.051			product family METRAL			
					0° ±2°						
				dr	T.BRUNGARD	11/19/99			size		dwg no 73938
				enrg	M.STRAWSE	11/19/99			sheet		
				chr	M.STRAWSE	11/19/99	scale		A		5
				appd	M.STRAWSE	02/29/00	1:1				
sheet index	revision sheet										

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