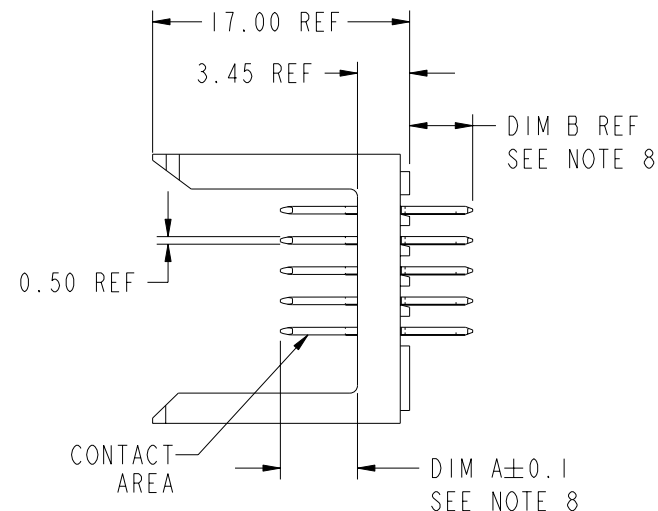
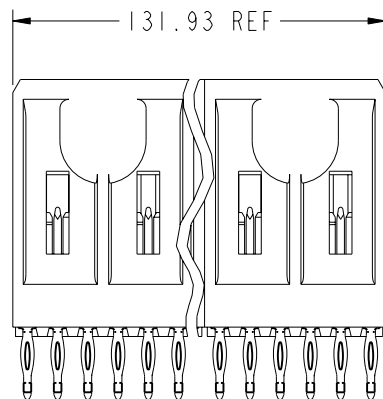
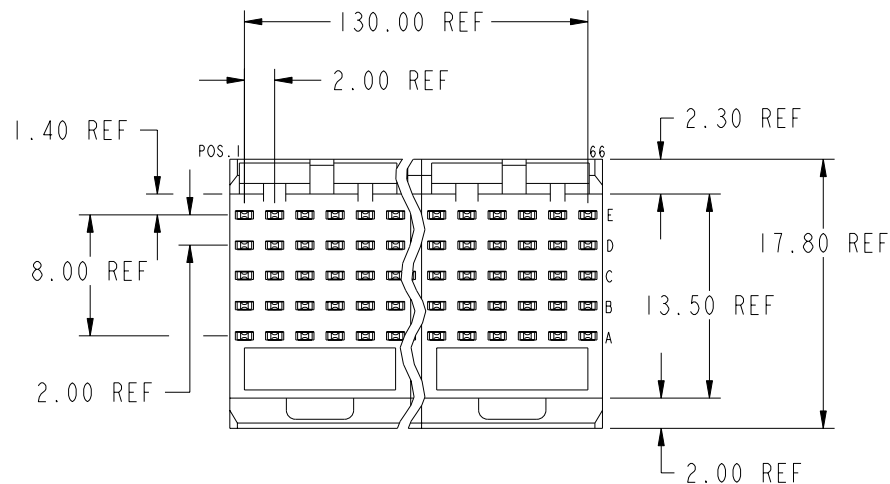
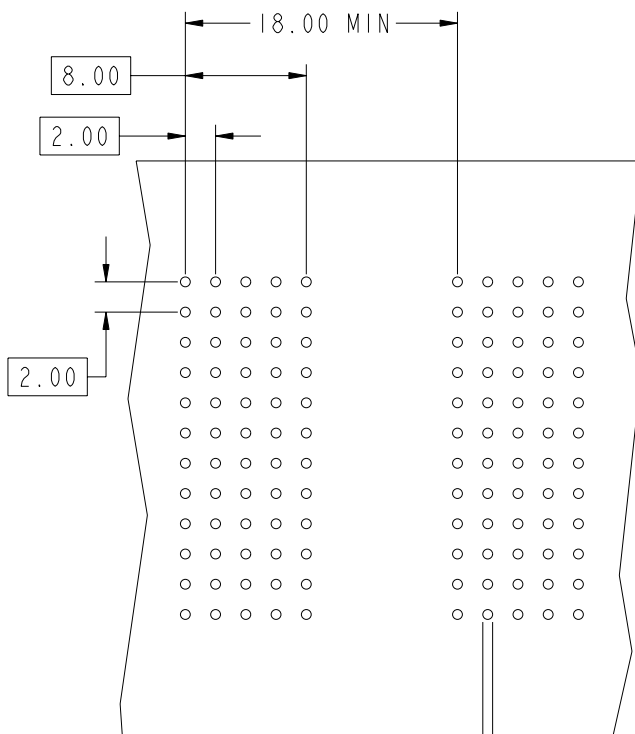




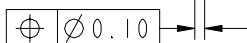
PRODUCT NUMBER
73938-XXXX
73938-XXXXLF



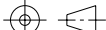
mat'l code				SEE NOTES				tolerances unless otherwise specified				CUSTOMER				FCI			
ltr	ecn no.	dr	date																
P	V06-0492	DCH	2006-05-23																
-	-	-	-																
J	V20039	TAB	1/9/02																
K	V03-0029	TAB	2/8/03																
L	V03-1320	TAB	12/16/03																
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													



REQUIRED PC BOARD LAYOUT
 COMPONENT SIDE
 SEE PRINT 58351 FOR
 ADDITIONAL PCB INFORMATION



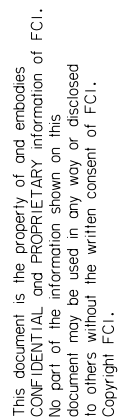
KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30
4	7.25	4.30
6	5.75	13.60

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

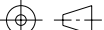
[illegible][illegible][illegible][illegible][illegible]

[illegible]

A



	E
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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									

	cage code	22526
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4



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-XXYLF IS SN (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO 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

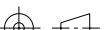
- PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-073

- 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.

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	ecr 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°							size
				dr	T.BRUNGARD	11/19/99			dwg no		213	
				enrg	M. STRAWSER	11/19/99						sheet
				chr	M. STRAWSER	11/19/99	scale 1:1		A		73938	5
				appd	M. STRAWSER	02/29/00						
sheet index	revision sheet											