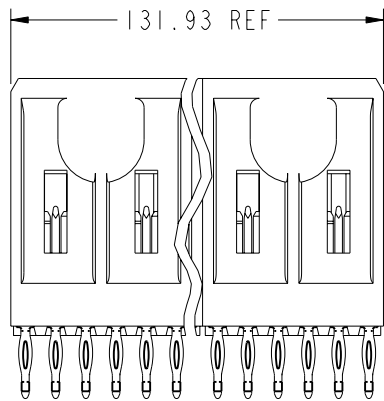
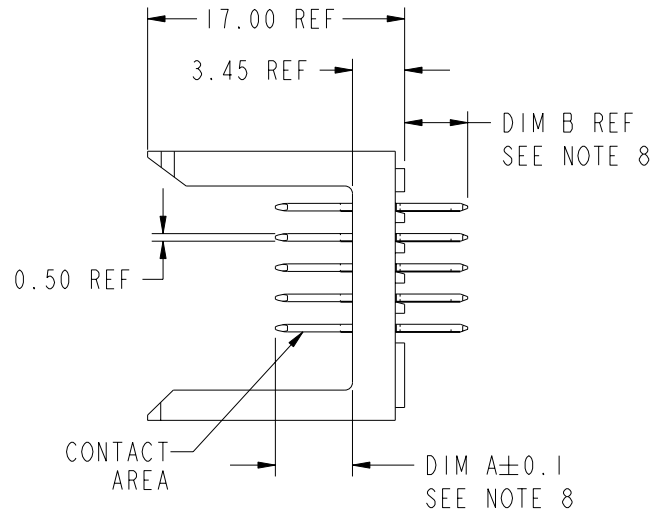
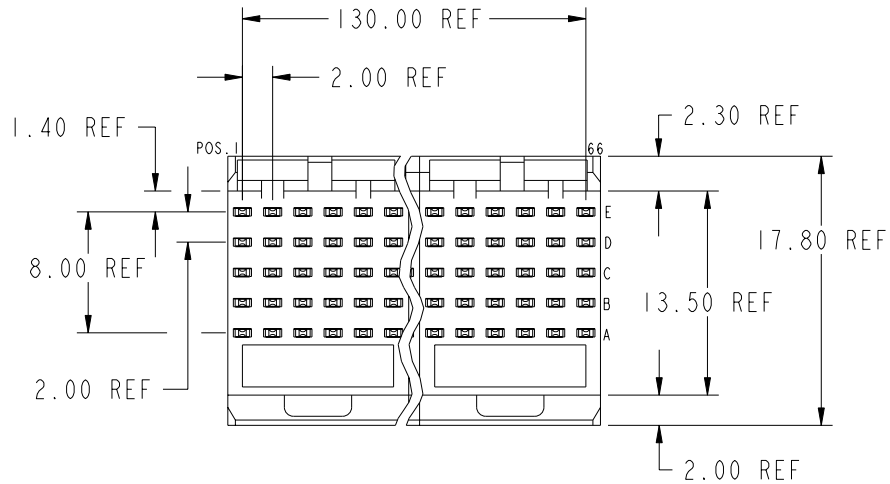

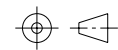



PRODUCT NUMBER
73938-XXXX
73938-XXXXLF

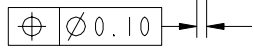
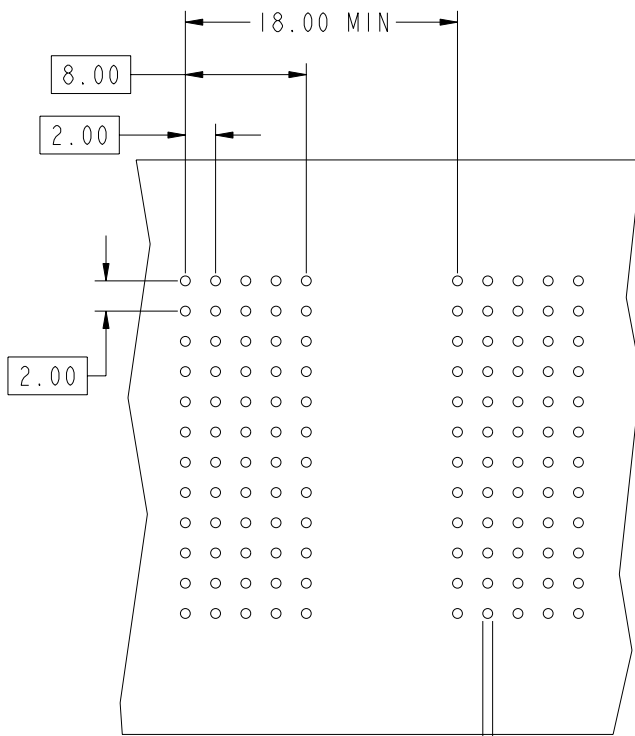


mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY		 title METRAL SIGNAL HEADER 11 MOD, 5 ROW PRESS-FIT		
P	V06-0492	DCH	2006-05-23		0.XX ±0.13		projection				
-	-	-	-		angles	.XXX ±.051		 scale 2:1			
J	V20039	TAB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

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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	ecm no.	dr	date	linear	0.X ±0.3	COPY		 title METRAL SIGNAL HEADER 11 MOD, 5 ROW PRESS-FIT	product family METRAL code 213 sheet 2
P					0.XX ±0.13	projection			
					.XXX ±.051	 MM			
				angles	0° ±2°	scale		A	73938
				dr	T.BRUNGARD	11/19/99	1:1		
				enr	M.STRAWSER	11/19/99			
				chr	M.STRAWSER	11/19/99			
				appd	M.STRAWSER	02/29/00			
sheet index	revision sheet								

cage code 22526

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	-
-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		FCj	
ltr	ecr no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
P				angles	0.XX ±0.13	projection		title METRAL SIGNAL HEADER	
					.XXX ±.051			11 MOD, 5 ROW PRESS-FIT	
				dr	0° ±2°			product family METRAL code	
				enrg	T.BRUNGARD 11/19/99	size		213	
				chr	M.STRAWSER 11/19/99	dwg no		sheet	
				appd	M.STRAWSER 02/29/00	A 73938		5	
sheet index	revision sheet					scale 1:1			



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