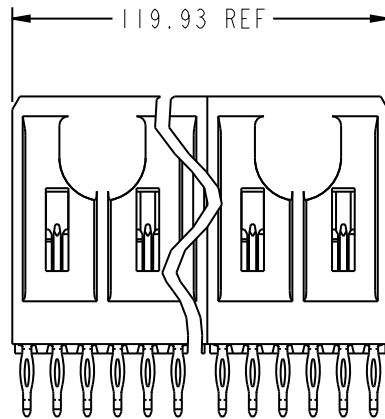
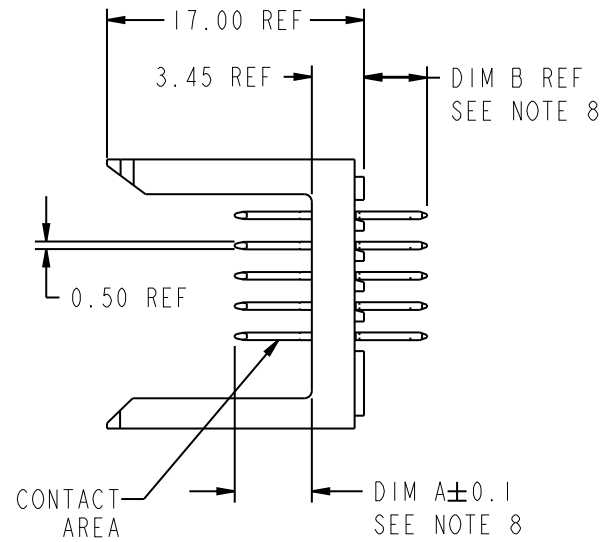
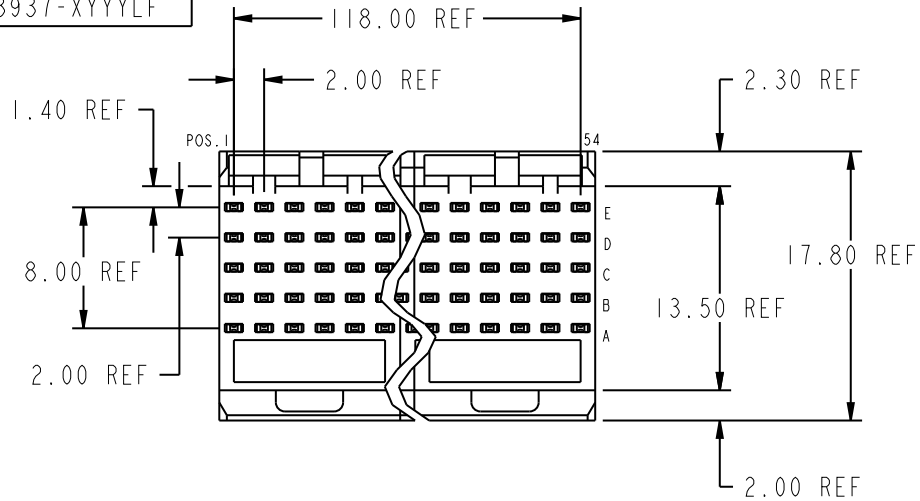


PRODUCT NUMBER
73937-XXXX
73937-XXXXLF

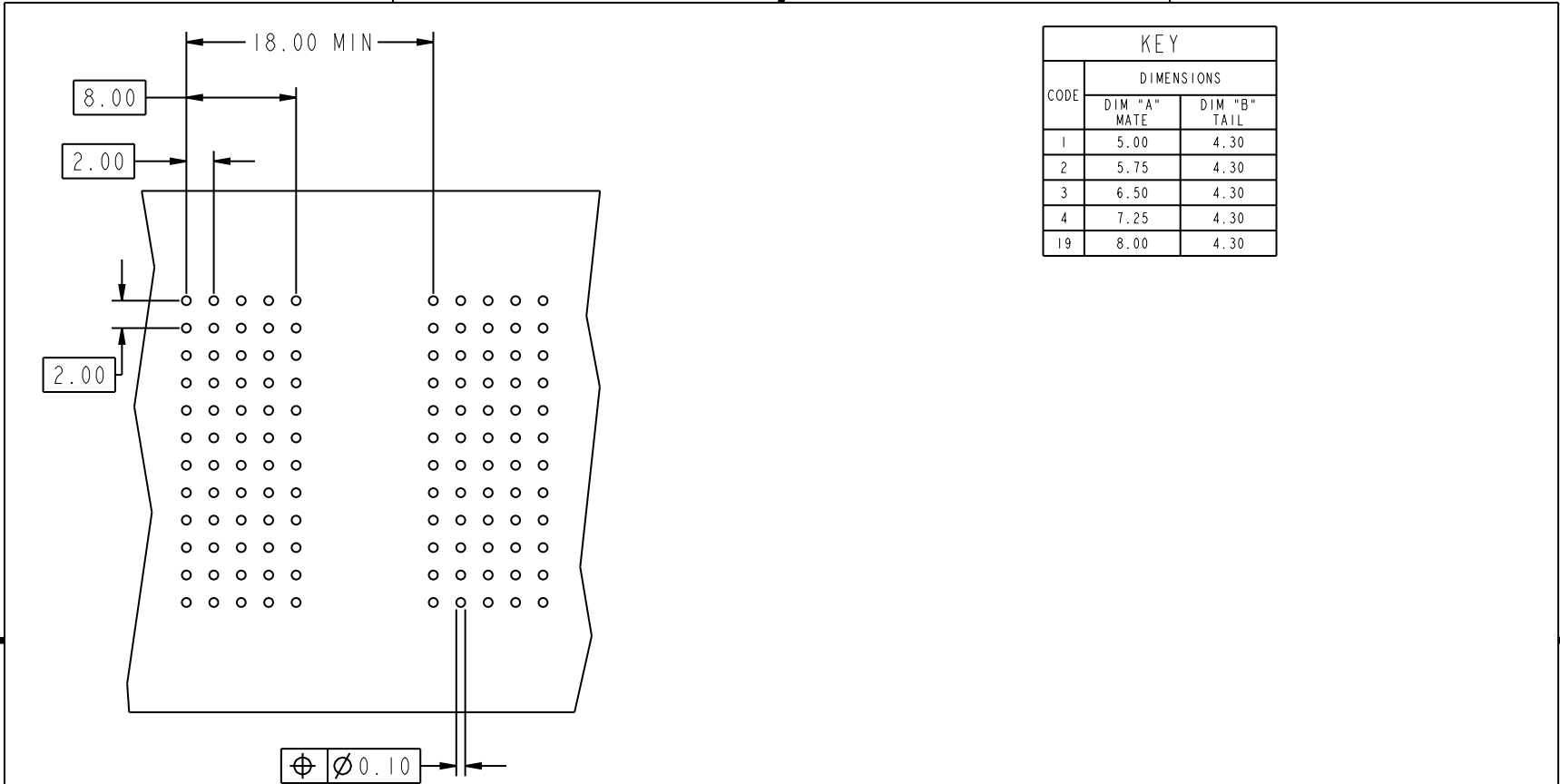


mat'l code				SEE NOTES				tolerances unless otherwise specified				CUSTOMER		FCJ	
ltr	ecn no.	dr	date	linear	0.X ±0.3				COPY		www.fciconnect.com				
S	V06-0544	DCH	2006-06-09		0.XX ±0.13				projection		title METRAL SIGNAL HEADER 10 MOD, 5 ROW PRESS-FIT				
T	DG09-0256	TER	2009-08-19		.XXX ±.051						product family METRAL code				
-	-	-	-	angles	0° ±2°						size		sheet		
M	V03-0029	TAB	02/08/03	dr	T.BRUNGARD	11/19/99	scale		A		73937		213		
N	V03-1284	TAB	12/04/03	engr	M.STRAWSER	11/19/99	2:1		A		1 of 5				
P	V04-0285	LP	4/7/04	chr	M.STRAWSER	11/19/99									
R	V04-1100	DAI	01/18/05	appd	M.STRAWSER	02/29/00									
sheet index	revision sheet	T	T	T	T	T	T								
		1	2	3	4										

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

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ltr	ecm no.	dr	date	linear	0.X ±0.3		COPY			title	
T					0.XX ±0.13		projection			METRAL SIGNAL HEADER	
					.XXX ±.051					10 MOD, 5 ROW PRESS-FIT	
				angles	0° ±2°		MM		product family		
				dr	T.BRUNGARD	11/19/99	← MM →		METRAL		
				engr	M.STRAWSER	11/19/99	scale		code		
				chr	M.STRAWSER	11/19/99	1:2		213		
				appd	M.STRAWSER	02/29/00	A		sheet		
sheet index		revision sheet						cage code		22526	

PRODUCT NUMBER
73937-XXXX
73937-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:
73937-XXX IS SnPb
73937-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.
- 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	-
-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



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T				linear	0.XX ±0.13	projection		title METRAL SIGNAL HEADER	
				angles	.XXX ±.051			10 MOD, 5 ROW PRESS-FIT	
				dr	T.BRUNGARD 11/19/99	MM		product family METRAL code	
				enr	M.STRAWSER 11/19/99			size	
				chr	M.STRAWSER 11/19/99	scale 1:1		dwg no	
				appd	M.STRAWSER 02/29/00			73937	
sheet index	revision sheet							code 213	
								sheet 5	