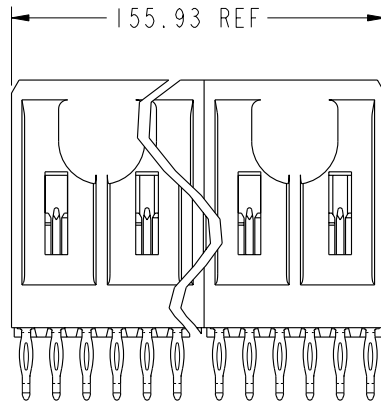
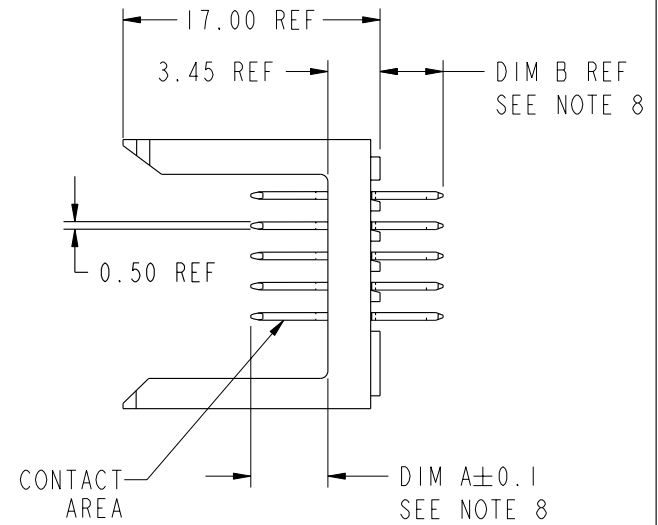
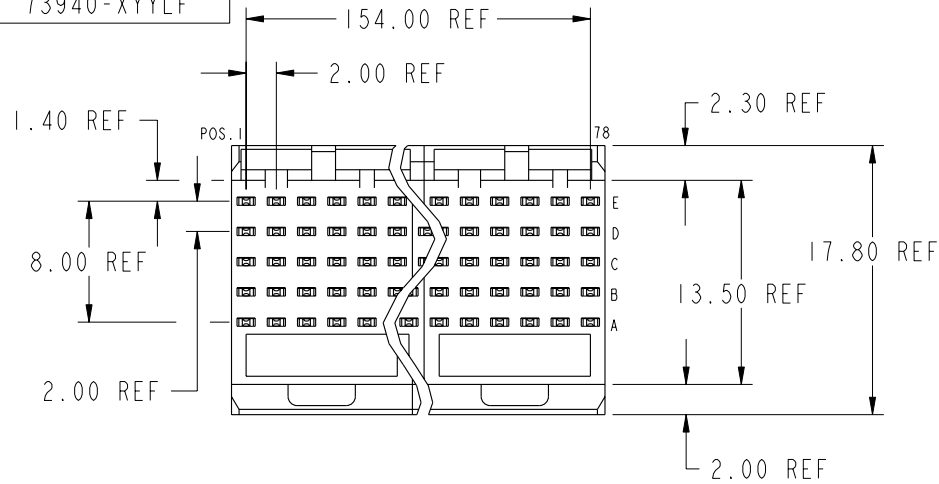

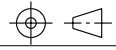



PRODUCT NUMBER
73940-XYX
73940-XYLF

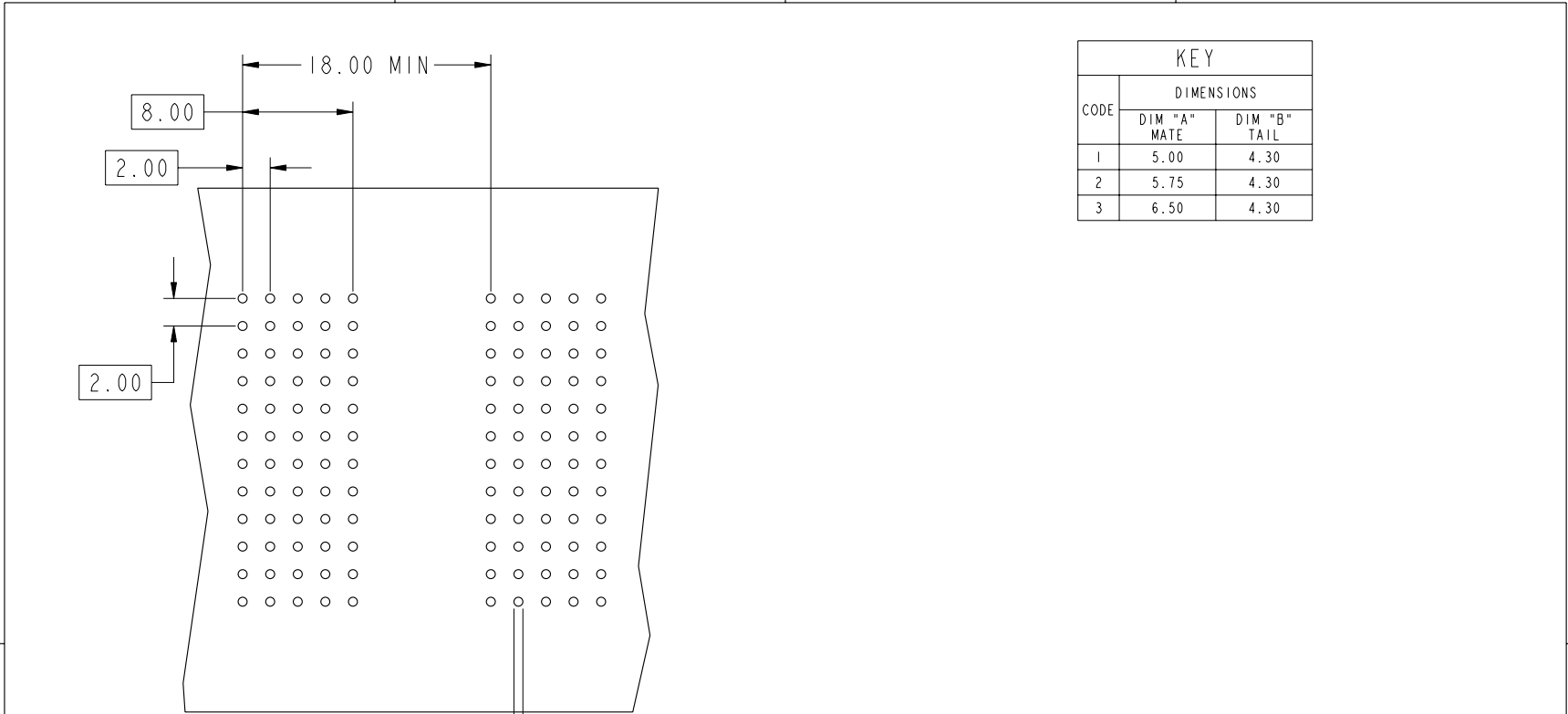


mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		 title METRAL SIGNAL HEADER 13 MOD, 5 ROW PRESS-FIT		
N	V06-0544	DCH	2006-06-09		0.XX ± 0.13		projection				
-	-	-	-		.XXX ± 0.051		 scale 2:1				
H	V03-0030	TAB	02/08/03	angles	0° ± 2°		MM		product family METRAL code		
J	V03-1320	TAB	12/16/03	dr	T.BRUNGARD	11/19/99	size		dwg no 213		
K	V04-0353	DAI	05/02/04	engr	M.STRAWSER	11/19/99	A		73940		
L	V04-1119	DAI	11/22/04	chr	M.STRAWSER	11/19/99	sheet		1 of 4		
M	V04-1100	DAI	01/19/05	appd	M.STRAWSER	02/29/00	cage code		22526		
sheet	revision	N	N	N	N						
index	sheet	1	2	3	4						

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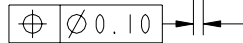


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KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30

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



mat'l code		--		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		
ltr	ecm no.	dr	date	linear	0.X ±0.3	COPY		projection		
N					0.XX ±0.13	MM				title METRAL SIGNAL HEADER 13 MOD, 5 ROW PRESS-FIT
					.XXX ±.051					
				angles	0° ±2°	product family		code		
				dr	T.BRUNGARD	11/19/99	METRAL		213	
				engr	M.STRAWSER	11/19/99	size	dwg no	sheet	
				chr	M.STRAWSER	11/19/99	A	73940	2	
				appd	M.STRAWSER	02/29/00	scale			
							1:1			
sheet index	revision sheet									

PRODUCT NUMBER
73940-XYX
73940-XYXLF


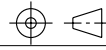
NOTES:

- 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:
73940-XYX IS SnPb
73940-XYXLF 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

PLATING IN CONTACT AREA		NOTES
DASH NUMBER	PERFORMANCE LEVEL	
-NIYY	TELCORDIA CO (NXT)	-
-N5YY	TELCORDIA UE (NXT)	-
-IYY	TELCORDIA CO	-
-2YY	TELECOM CLASS	-
-3YY	IEC CLASS I	-
-5YY	TELCORDIA UE	-
-9YY	TELCORDIA CO	-
-NIYYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYLF	TELCORDIA UE (NXT)	SEE NOTE 9
-IYYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLF	TELECOM CLASS	SEE NOTE 9
-5YYLF	TELCORDIA UE	SEE NOTE 9

- 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.)-NI--- OR (DRAWING NO.)-N5---WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN. PART NUMBERS (DRAWING NO.)-NI--- 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.

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 13 MOD, 5 ROW PRESS-FIT	
N					0.XX ±0.13	projection			
					.XXX ±.051				
				angles	0° ±2°	MM		product family METRAL code	
				dr	T.BRUNGARD 11/19/99	scale 1:1		size	
				enrg	M.STRAWSER 11/19/99			dwg no	
				chr	M.STRAWSER 11/19/99			A 73940	
				appd	M.STRAWSER 02/29/00			sheet 213	
sheet index		revision sheet						sheet 4	



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