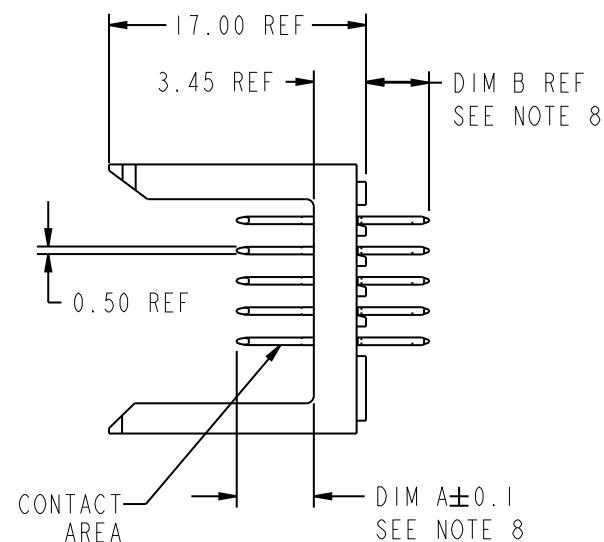
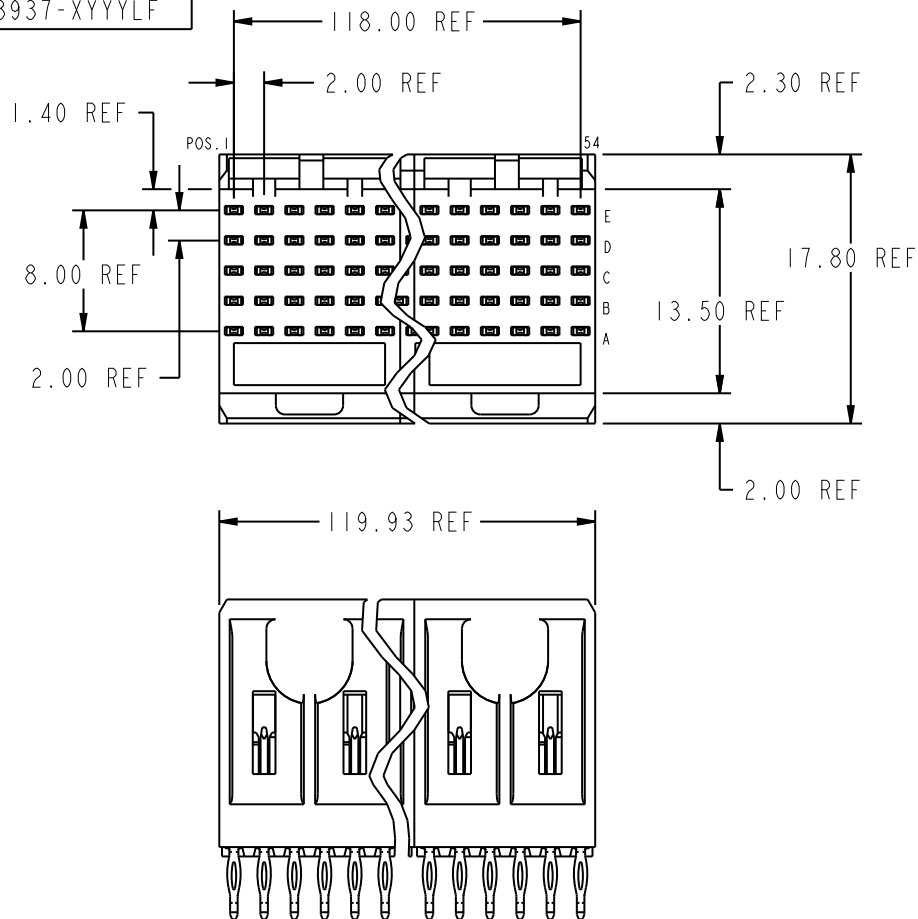
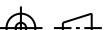




PRODUCT NUMBER
73937-XXXX
73937-XXXXLF



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

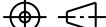


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REV E - 2006-04-10

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
19	8.00	4.30

mat'l code				- -		tolerances unless otherwise specified		CUSTOMER				www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3		projection 	title METRAL SIGNAL HEADER 10 MOD, 5 ROW PRESS-FIT	product family METRAL		code 213	sheet 2	
T					0.XX ±0.13								
					.XXX ±.051								
				angles	0° ±2°			scale 1:2	A	73937			
			dr	T.BRUNGARD 11/19/99									
			enr	M.STRAWSER 11/19/99									
			chr	M.STRAWSER 11/19/99									
				appd	M.STRAWSER 02/29/00								
sheet index		revision sheet											
Pro/E				3				cage code 22526				4	

Pro/E

PDM: Rev:T

STATUS:Released

Printed: Sep 16, 2009

A1

1



www.fciconnect.com

title	METRAL SIGNAL HEADER
	10 MOD. 5 ROW PRESS-FIT

product family	METRA	code
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size	dwa po	2
------	--------	---

size	dwg no	73937	sh
------	--------	-------	----

[illegible]

cage code	22526
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 $\angle$

Pro/E

3

PDM: Rev:T

STATUS: **Released**

Printed: Sep 16, 2009



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AAB

REV E - 2006-04-18





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

mat'l code				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
lfr	ecn no.	dr	date	linear	0.X ±0.3	COPY		titleMETRAL SIGNAL HEADER 10 MOD, 5 ROW PRESS-FIT	
T					0.XX ±0.13	projection 			
					.XXX ±.051				
				angles	0° ±2°	 scale		product familyMETRAL	
				dr	T.BRUNGARD 11/19/99			size	dwg no
				enrg	M.STRAWSE 11/19/99	1:1		213	
				chr	M.STRAWSE 11/19/99			sheet	
				appd	M.STRAWSE 02/29/00	A		73937	
sheet		revision						5	
index		sheet							