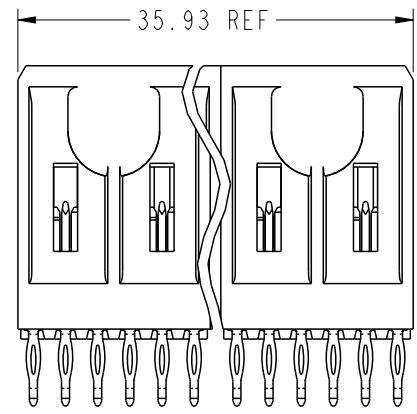
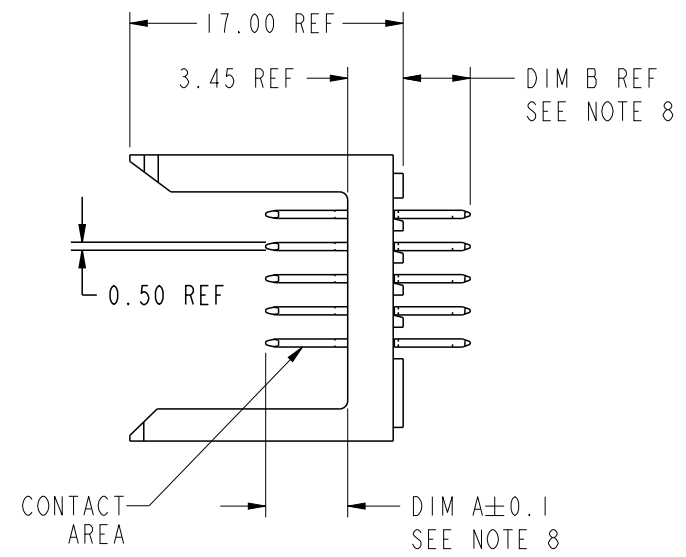
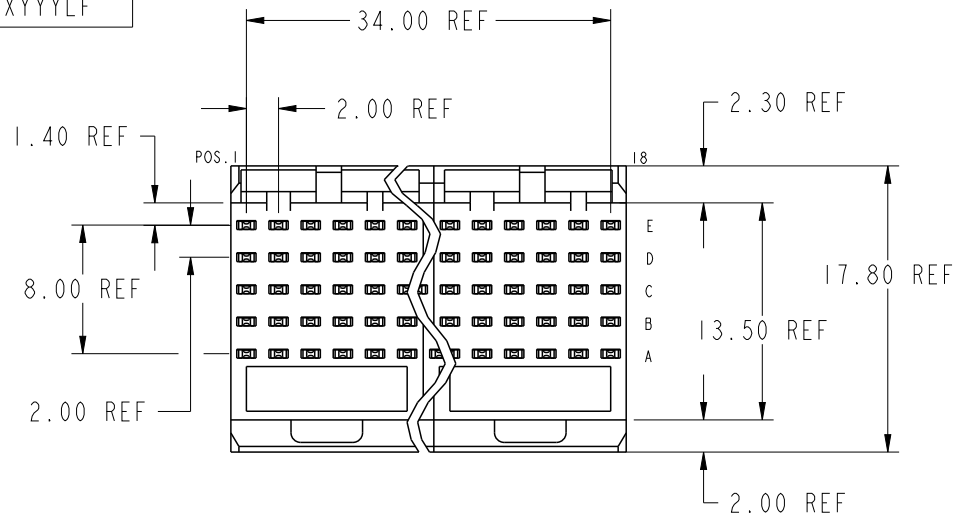




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PRODUCT NUMBER
73932-XXXX
73932-XXXXLF

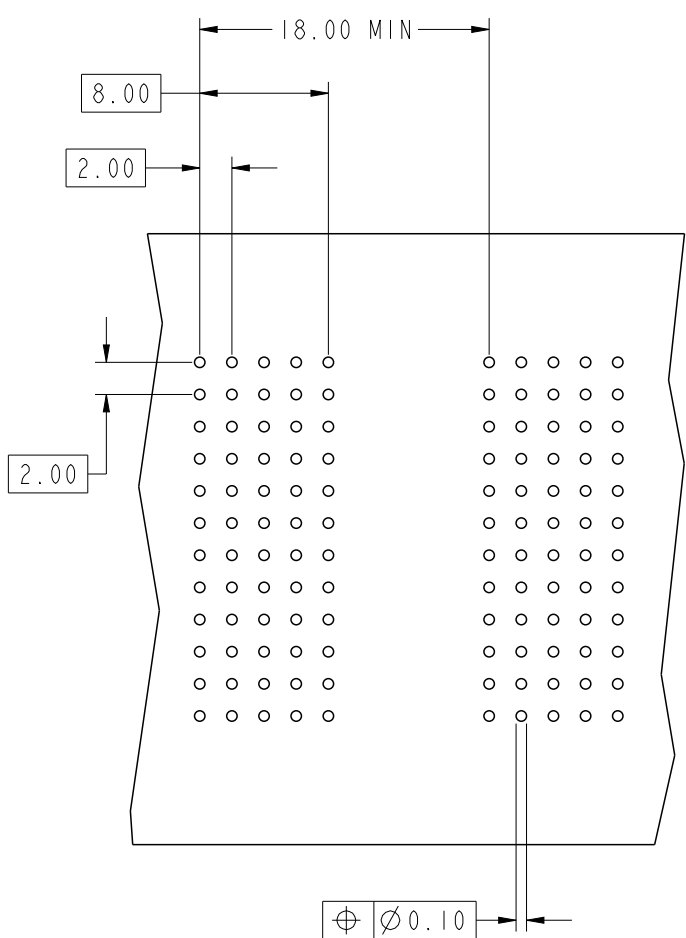


spec ref		*		dr		Terran Huang		2010/07/08		projection		MM		size		A4		scale		11:10	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Julia Wang		2012/09/19						ecn no		ELX-DG-012854-1			
ISO 406						chr		-		-											
ISO 1101						appr		Pei-Ming Zheng		2012/09/19						product family		METRAL		rel level	
surface						linear		0.X		±0.3				title		METRAL SIGNAL HEADER		dwg no		73932	
		0.XX		±0.13																	
		0.XXX		±0.051																	
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 5					

PrintE File - REV C - 2009-06-09



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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
19	8.00	4.30

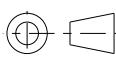
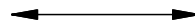

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

dr	Terran Huang	2010/07/08	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	21:10			
eng	Julia Wang	2012/09/19			ecn no		ELX-DG-012854-1				
chr	-	-			rel level		Released				
appr	Pei-Ming Zheng	2012/09/19	product family		METRAL						
<div></div>		title			METRAL SIGNAL HEADER		dwg no		73932	rev	V
		3 MOD, 5ROW PRESS-FIT									
www.fci.com		cat. no.			-			Product - Customer Drw		sheet 2 of 5	



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1																			2																			3																			4																		
METRAL P/N		ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3																																																														
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73932-X001		E	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3																																																								
		D	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3																																																								
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METRAL P/N		ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3																																																														
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		D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																								
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METRAL P/N		ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3																																																														
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dr	Terran Huang	2010/07/08	projection 	MM 	size	A4	scale	1:10			
eng	Julia Wang	2012/09/19			ecn no	ELX-DG-012854-1					
chr	-	-									
appr	Pei-Ming Zheng	2012/09/19	product family		METRAL	rel level		Released			
		title			METRAL SIGNAL HEADER			dwg no	73932	rev	V
www.fci.com		cat. no.			-						
					Product - Customer Drw				sheet 3 of 5		



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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						MOD. 3						
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3							
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3							
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dr	Terran Huang	2010/07/08	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	11:10
eng	Julia Wang	2012/09/19			ecn no	ELX-DG-012854-1		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2012/09/19	product family		METRAL			
<div></div>		title			dwg no		rev	
		METRAL SIGNAL HEADER			73932		V	
3 MOD, 5ROW PRESS-FIT								
www.fci.com		cat. no.		-		Product - Customer Drw		sheet 4 of 5

PRODUCT NUMBER

73932-XXXX

73932-XXXXLF

NOTES:

1. FOR DIM A AND B SEE SHEET 2 AND UP.

2. BODY MATERIAL: LIQUID CRYSTAL

POLYMER 30 % GLASS.

FLAME RETARDANT ACC. UL 94-V0.

3. PIN MATERIAL:

PHOSPHOR BRONZE.

4. PLATING ON PRESS-FIT TAIL:

73932-XXX IS SnPb

73932-XXYLF IS SN (LEAD FREE)

PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE
LEVEL SHOWN IN TABLE BELOW.

5. PRODUCT MARKING:

PART NUMBER DESIGNATION & BATCH I.D.

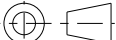


6. ALL PRODUCTS WITH PART NUMBERS SHOWN IN
SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES.
IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P"
WILL BE ADDED TO THE END OF THE PART NUMBER.
EXAMPLE: XXXXX-XXXP

7. PRODUCT SPECIFICATION GS-12-180

APPLICATION SPECIFICATION BUS-20-073

⑧ AFTER INSERTION INTO CIRCUIT BOARD WITH
QUALIFIED TOOL.⑨ 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	-
-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

dr	Terran Huang	2010/07/08	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	11:10	
eng	Julia Wang	2012/09/19			ecn no				ELX-DG-012854-1
chr	-	-			rel level				Released
appr	Pei-Ming Zheng	2012/09/19	product family		METRAL				
		title			METRAL SIGNAL HEADER			rev	
		3 MOD, 5ROW PRESS-FIT			dwg no			73932	
								V	
www.fci.com		cat. no.		-		Product - Customer Drw		sheet 5 of 5	