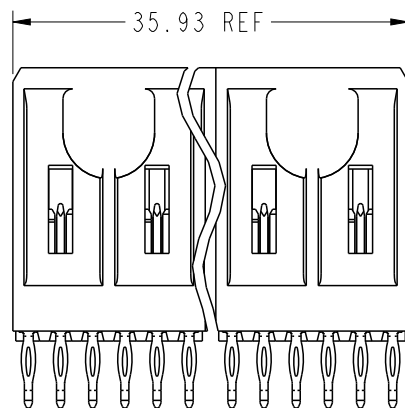
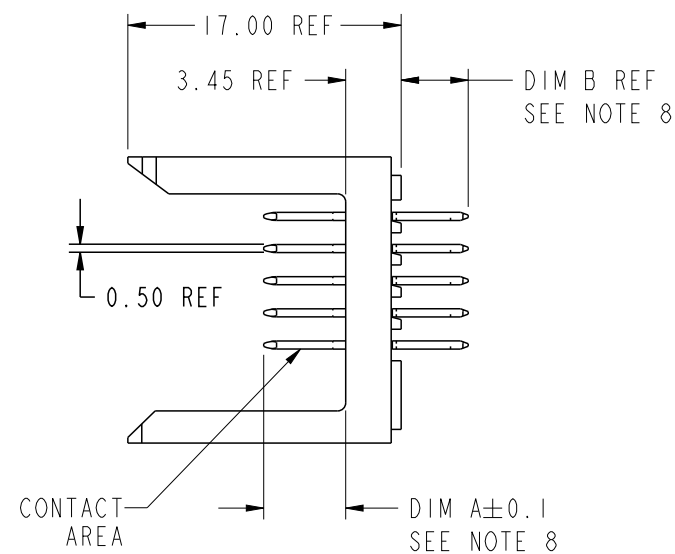
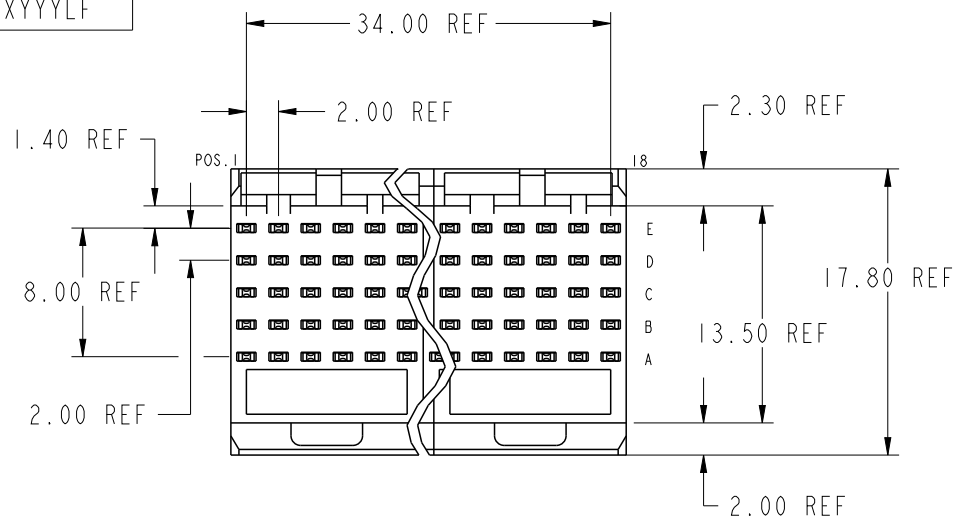


PRODUCT NUMBER

73932-XXXX

73932-XXXXLF



spec ref	*	dr	Terran Huang	2010/07/08	projection	MM	size	A4	scale	1:10
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Julia Wang	2012/09/19			ecn no	ELX-DG-012854-1		
ISO 406		chr	-	-			rel level	Released		
ISO 1101		appr	Pei-Ming Zheng	2012/09/19	product family	METRAL				
surface	linear				title	METRAL SIGNAL HEADER	dwg no	73932	rev	V
ISO 1302	angular				cat. no.	-	Product - Customer Drw	sheet 1 of 5		

Print File - REV C - 2009-06-09

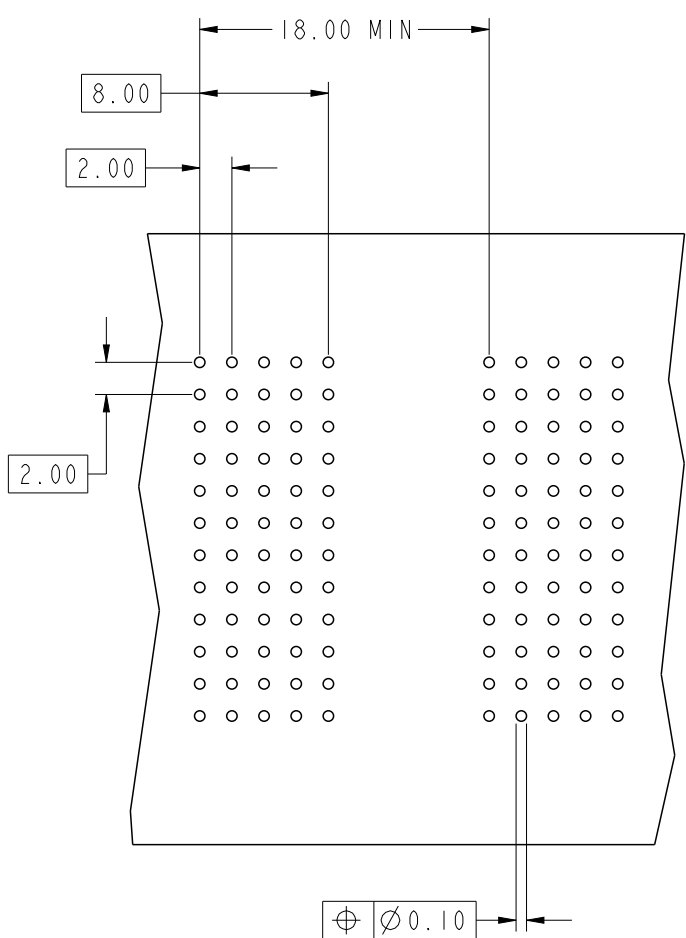
PDS: Rev :V

STATUS:Released

Printed: Sep 19, 2012



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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			rev	
		3 MOD, 5ROW PRESS-FIT							
<div></div>		cat. no.			Product - Customer Drw			sheet 2 of 5	
		dwg no			73932			V	



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1																			2																			3																			4																		
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		rev	
						3 MOD, 5ROW PRESS-FIT		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	-	-										
appr	Pei-Ming Zheng	2012/09/19	product family		METRAL	rel level		Released				
<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 4 of 5



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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.

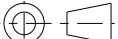


9. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE
EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS
AS DESCRIBED IN GS-22-008.

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	-
-N1YYYLF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYYLF	TELCORDIA UE (NXT)	SEE NOTE 9
-1YYYLF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYYLF	TELECOM CLASS	SEE NOTE 9
-5YYYLF	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							
<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 5 of 5		

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