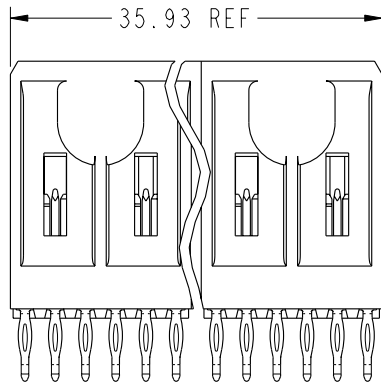
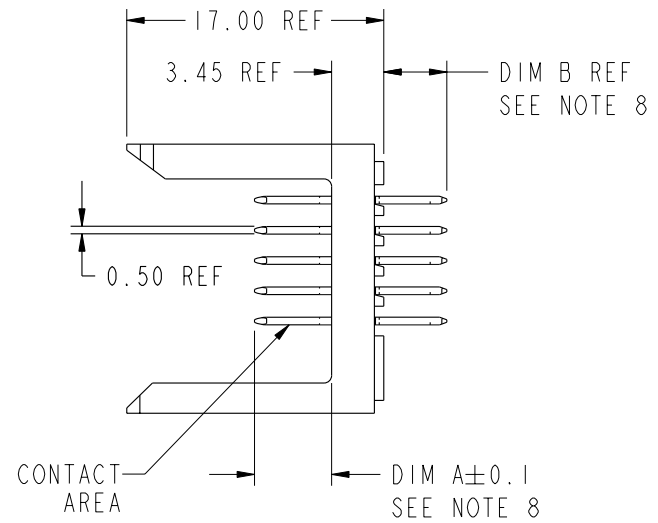
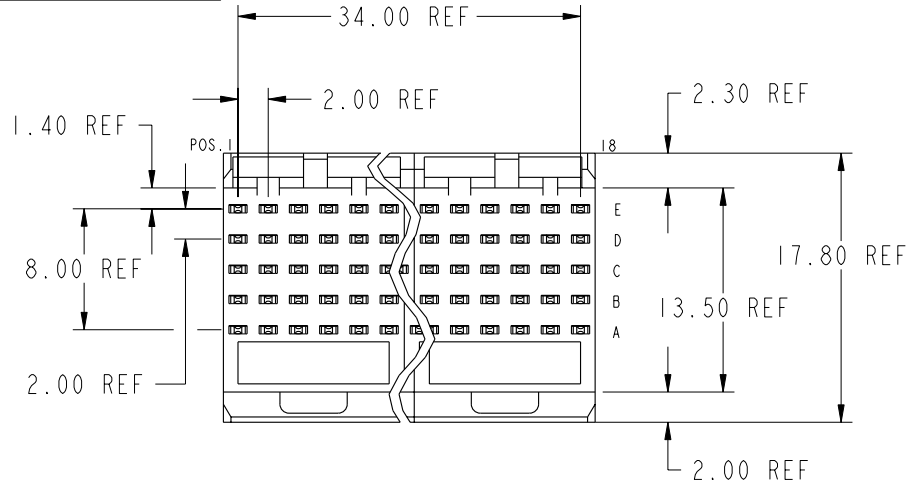

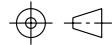



PRODUCT NUMBER
73932-XXXX
73932-YYYYLF

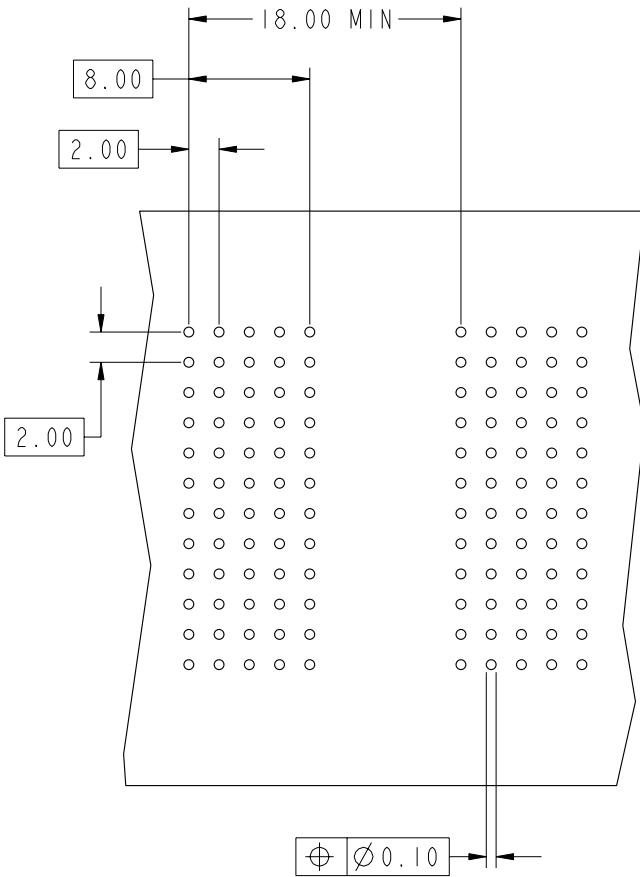


mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		
ltr	ecn no.	dr	date	linear	0.X ±0.3		COPY		title METRAL SIGNAL HEADER 3 MOD, 5ROW PRESS-FIT			
-	-	-	-		0.XX ±0.13		projection					
N	V04-0270	HTB	03/15/04		.XXX ±.051							
P	V04-0604	TAB	06/09/04	dr	T.BRUNGARD	11/19/99			product family		METRAL	code
R	V04-0932	HTB	09/16/04	enr	M.STRAWSER	11/19/99	scale		size		dwg no	213
S	V04-1100	DAI	01/18/05	chr	M.STRAWSER	11/19/99	2:1		A		73932	sheet
T	V04-1099	LP	12/7/05	appd	M.STRAWSER	02/29/00						1 of 5
sheet	revision	U	U	U	U	U						
index	sheet	1	2	3	4	5						

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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
19	8.00	4.30

mat'l code				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecm no.	dr	date	linear	0.X ±0.3	COPY		 title METRAL SIGNAL HEADER 3 MOD, 5 ROW PRESS-FIT	product family METRAL code 213 sheet 2
U					0.XX ±0.13	projection			
					.XXX ±.051	 MM			
				angles	0° ±2°	scale		A	73932
				dr	T.BRUNGARD	11/19/99	1:1		
				engr	M.STRAWSER	11/19/99			
				chr	M.STRAWSER	11/19/99			
				appd	M.STRAWSER	02/29/00			
sheet index	revision sheet								

cage code 22526

Pro/E

PDM: Rev:U

STATUS: Released

Printed: May 16, 2009



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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
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
-----	C	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
73932-X001LF	B	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3						
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73932-X002	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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-----	C	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
73932-X002LF	B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
73932-X003	E	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-----	C	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-
73932-X003LF	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	A	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3						
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73932-X004	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
-----	C	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
73932-X004LF	B	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3						
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73932-X005	E	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
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73932-X005LF	B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3						
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73932-X006	E	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
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-----	C	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
73932-X006LF	B	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
73932-X007	E	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
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-----	C	1	2	2	2	2	1	2	2	2	1	3	2	2	2	2	2	2
73932-X007LF	B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3						
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73932-X008LF	B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

mat'l code		--		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		projection	
U				angles	0.XX ±0.13			title	
				dr	.XXX ±.051			METRAL SIGNAL HEADER	
				engr	0° ±2°	MM		3 MOD, 5ROW PRESS-FIT	
				chr	T.BRUNGARD 11/19/99			product family	
				appd	M.STRAWSER 11/19/99	A		METRAL	
					M.STRAWSER 11/19/99	1:1		code	
					M.STRAWSER 02/29/00			213	
sheet index	revision sheet							size	
								dwg no	
								73932	
								sheet	
								3	

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
73932-X009	E	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	D	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
-----	C	1	2	2	2	2	1	2	2	1	2	2	2	2	2	2	2	2	2
73932-X009LF	B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
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A


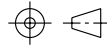
A



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B

B

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 3 MOD, 5ROW PRESS-FIT
U					0.XX ±0.13	projection	
				angles	.XXX ±.051		
					0° ±2°		
		dr	T.BRUNGARD	11/19/99		MM	product family METRAL code
		enr	M.STRAWSER	11/19/99		← MM →	size
		chr	M.STRAWSER	11/19/99		scale	dwg no
		appd	M.STRAWSER	02/29/00	1:1	A	73932
sheet index	revision sheet						213
							4

PRODUCT NUMBER
73932-XXXX
73932-XYYYLF

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:  
73932-XYX IS SnPb  
73932-XYYYLF 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: XXXX-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 MAXIMIM 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



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mat'l code				tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY			title METRAL SIGNAL HEADER 3 MOD, 5ROW PRESS-FIT
U					0.XX ±0.13	projection			
					.XXX ±.051				
				angles	0° ±2°				
		dr	T.BRUNGARD	11/19/99	MM		product family METRAL		code
		engr	M.STRAWSER	11/19/99			size	dwg no	213
		chr	M.STRAWSER	11/19/99			A	73932	sheet
		appd	M.STRAWSER	02/29/00	scale 1:1				5
sheet index	revision sheet								