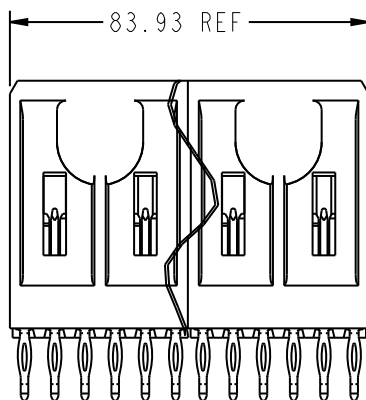
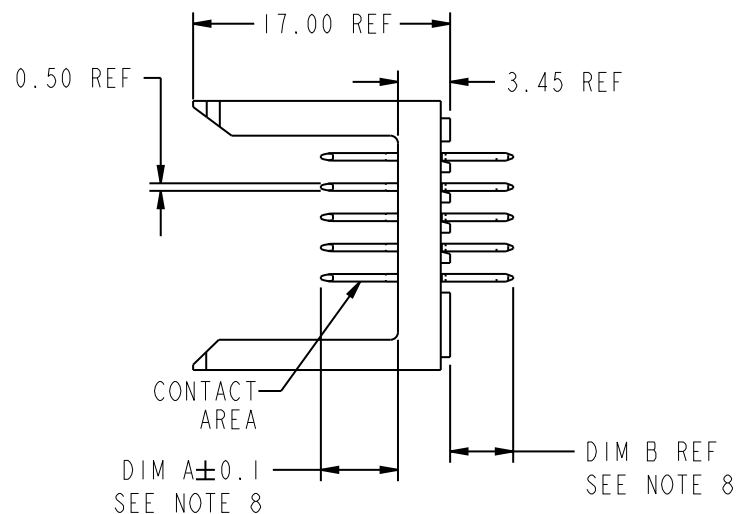
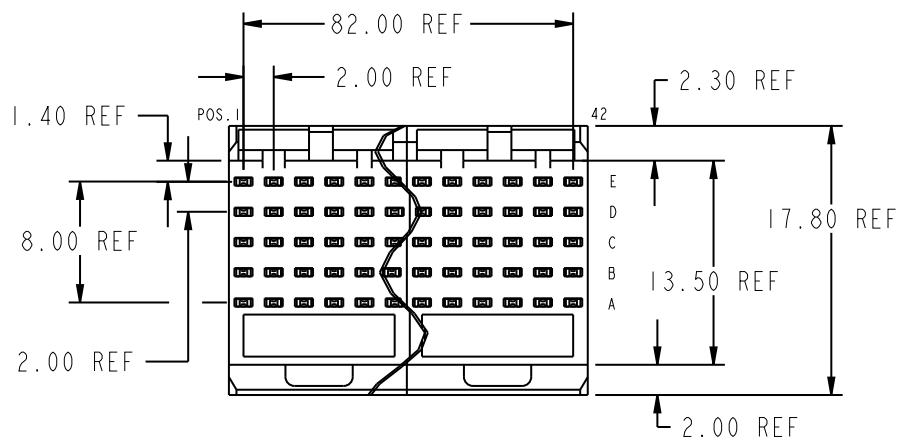
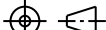
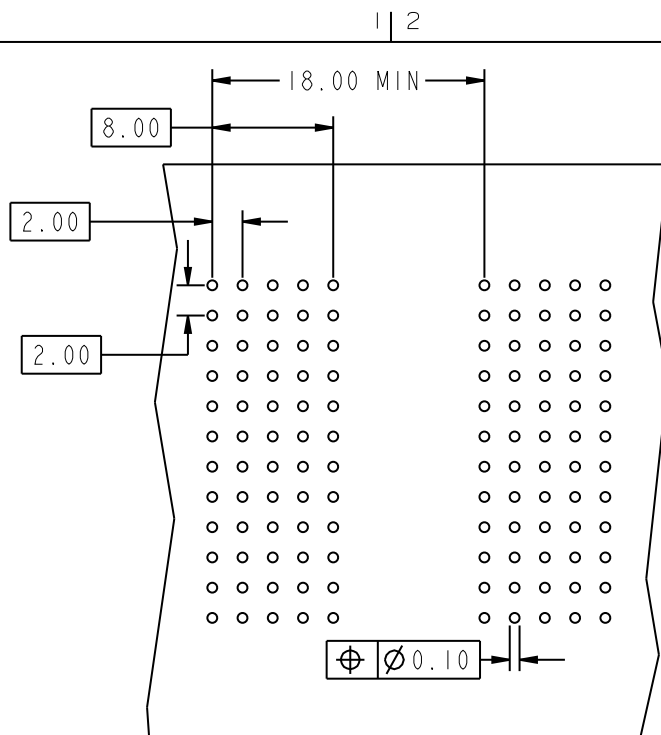




PRODUCT NUMBER
73935-XXXX
73935-XXXXLF

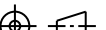


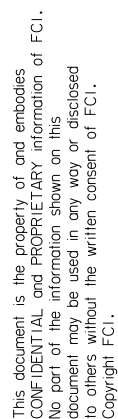
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W	V06-0544	DCH	2006-05-09		0.XX ±0.13				projection													
X	DG09-0256	TER	2009-08-19		.XXX ±.051																	
-	-	-	-	angles	0° ±2°								product family				METRAL				code	
S	V03-0607	HTB	5/28/03	dr	T.BRUNGARD 11/19/99				scale 2:1				size		dwg no		213					
T	V03-1320	TAB	12/16/03	enrg	M.STRAWER 11/19/99								A		73935		sheet					
U	V04-0285	LP	4/7/04	chr	M.STRAWER 11/19/99												1 of 1					
V	V04-1100	DAI	01/18/05	appd	M.STRAWER 02/29/00																	
sheet index		revision		X	X	X	X	X	X	X	X	X	X	X								
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REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

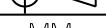
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2	5.75	4.30
3	6.50	4.30
4	7.25	4.30
6	5.75	13.60
9	5.00	17.00
10	5.75	17.00
11	6.50	17.00
12	7.25	17.00
19	8.00	4.30
25	5.75	15.60
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41	6.50	15.60
42	7.25	15.60
59	5.00	11.80
60	5.75	11.80
61	6.50	11.80
62	7.25	11.80

mat'l code				tolerances unless otherwise specified		CUSTOMER				www.fciconnect.com			
lfr	ecn no.	dr	date	linear	0.X ±0.3		COPY			title METRAL SIGNAL HEADER 7 MOD, 5 ROW PRESS-FIT			
X					0.XX ±0.13		projection						
					.XXX ±.051								
				angles	0° ±2°								
		dr	T.BRUNGARD	11/19/99			 MM		product family		METRAL		code
		enrg	M.STRAWSE	11/19/99					size	dwg no	213		
		chr	M.STRAWSE	11/19/99					73935		sheet		
		appd	M.STRAWSE	02/29/00			scale		A		2		
sheet index		revision sheet											

A

B

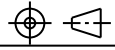
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mat'l code				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		
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X					0. XX $\pm$ 0.13					
					.XXX $\pm$.051					
				angles	0° $\pm$ 2°	 scale 1 : 1	product family METRAL	code 213 sheet 5		
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				engr	M.STRAWSER 11/19/99					
				chr	M.STRAWSER 11/19/99					
				appd	M.STRAWSER 02/29/00					
sheet index	revision sheet									

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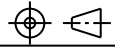
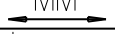
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7													
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7													
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7													
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mat'l code		--		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
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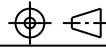


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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7													
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7													
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mat'l code		--		tolerances unless otherwise specified		CUSTOMER		 www.fcjconnect.com		
lfr	ecn no.	dr	date	linear	0.X ± 0.3	COPY			title METRAL SIGNAL HEADER 7 MOD, 5 ROW PRESS-FIT	
X					0.XX ± 0.13	projection				
					.XXX ± 0.051					
					0° $\pm 2^\circ$					
				angles					product family METRAL	
				dr	T.BRUNGARD	11/19/99	code 213			
				engr	M.STRAWSE	11/19/99				sheet 7
				chr	M.STRAWSE	11/19/99				
				appd	M.STRAWSE	02/29/00				
sheet index		revision sheet								



METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42			
73935-X026	E	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7														
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7														
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7														
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7														
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73935-X030	E	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
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mat'l code				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		
lfr	ecn no.	dr	date	linear	0.X ±0.3	projection		title		
X					0.XX ±0.13			METRAL SIGNAL HEADER		
					.XXX ±.051			7 MOD, 5 ROW PRESS-FIT		
				angles	0° ±2°	MM		product family		
				dr	T.BRUNGARD			11/19/99	METRAL	
				engr	M.STRAWSE			11/19/99	code	213
				chr	M.STRAWSE			11/19/99	size	8
				appd	M.STRAWSE	02/29/00	scale	A	73935	
sheet index		revision sheet								



PRODUCT NUMBER
73935-XXXX
73935-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:
73935-XXX IS SnPb
73935-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		FCJ	
ltr	ecn no.	dr	date			COPY		www.fcjconnect.com	
X				linear	0.X ±0.3	projection		title METRAL SIGNAL HEADER	
					0.XX ±0.13			7 MOD, 5 ROW PRESS-FIT	
					.XXX ±.051				
				angles	0° ±2°				
				dr	T.BRUNGARD 11/19/99	MM		product family METRAL code	
				enrg	M.STRAWSER 11/19/99			size	
				chr	M.STRAWSER 11/19/99	scale		dwg no	
				appd	M.STRAWSER 02/29/00	1:1		73935	
sheet		revision						213	
index		sheet						sheet	
								10	

cage code 22526