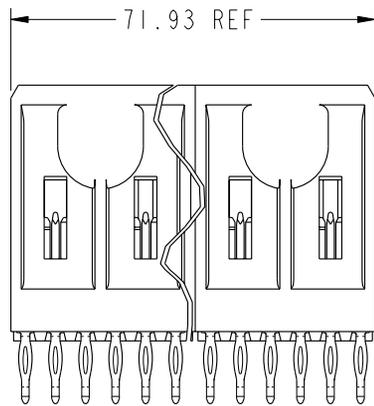
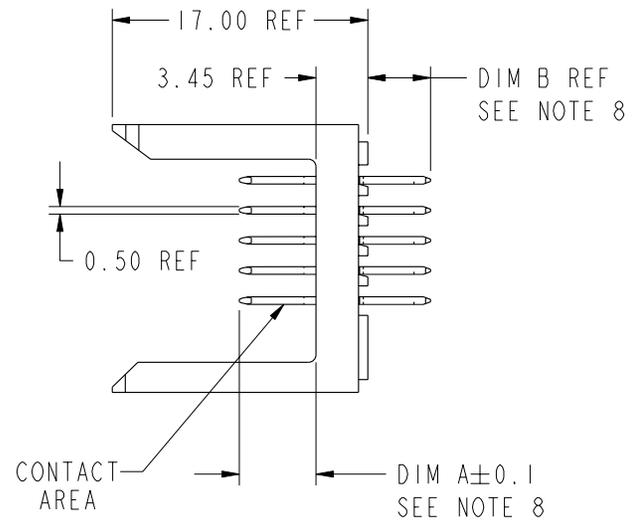
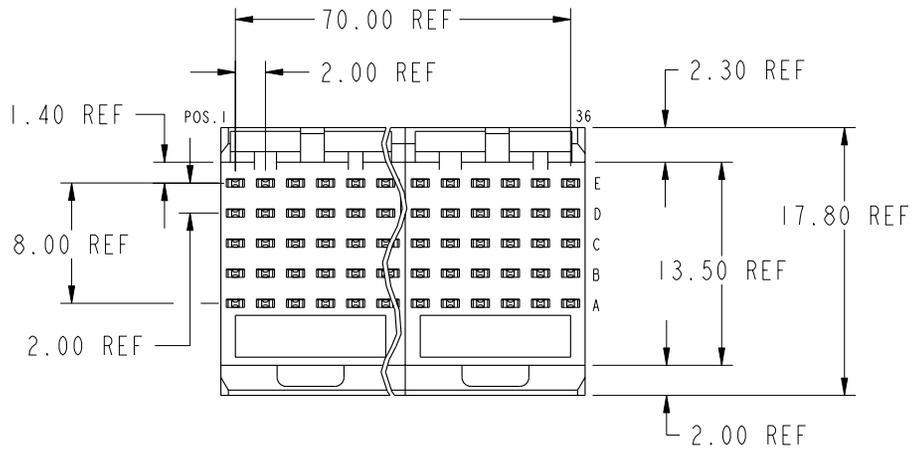
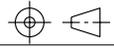


PRODUCT NUMBER
73934-XXXX
73934-YYYYLF

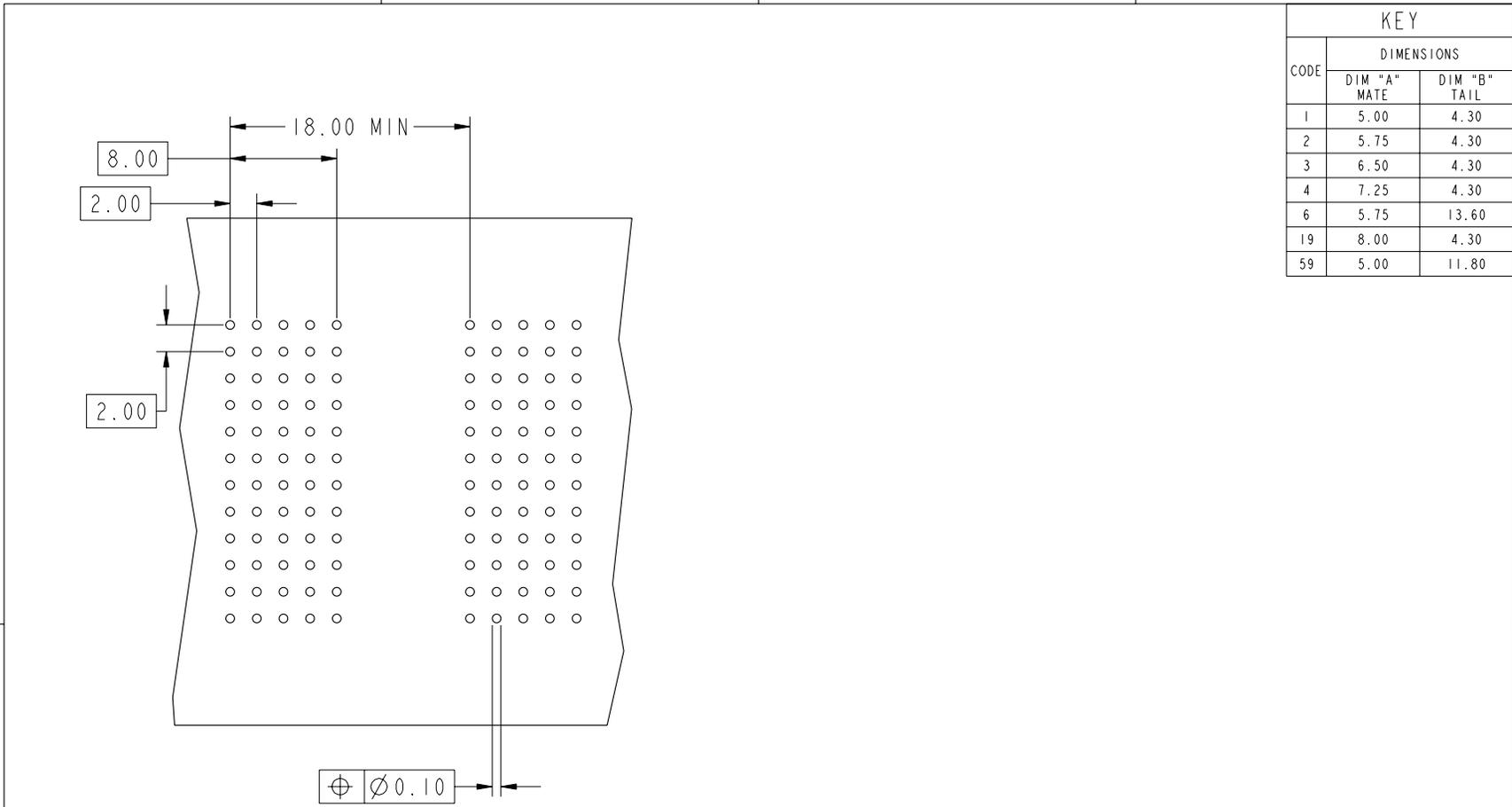


mat'l code				SEE NOTES			tolerances unless otherwise specified			CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.3			COPY		title METRAL SIGNAL HEADER 6 MOD, 5 ROW PRESS-FIT			
T	V06-0544	DCH	2006-06-09		0.XX ± 0.13			projection					
-	-	-	-		.XXX ± 0.051								
M	V03-1320	TAB	12/16/03	angles	0° ± 2°					product family		METRAL	code
N	V04-0285	LP	4/7/04	dr	T.BRUNGARD	11/19/99	scale		A		size		213
P	V04-0408	TAB	4/27/04	engr	M.STRAWSE	11/19/99	2:1		73934		sheet		1 of 6
R	V04-0762	HTB	7/22/04	chr	M.STRAWSE	11/19/99					cage code		22526
S	V04-1100	DAI	01/18/05	appd	M.STRAWSE	02/29/00					4		
sheet	revision	T	T	T	T	T	T						
index	sheet	1	2	3	4	5	6						

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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
4	7.25	4.30
6	5.75	13.60
19	8.00	4.30
59	5.00	11.80

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 6 MOD, 5 ROW PRESS-FIT
T					0.XX ±0.13		projection		
					.XXX ±.051				
				angles	0° ±2°				product family METRAL code 213 size dwg no 73934 sheet 2
				dr	T.BRUNGARD	11/19/99	scale		
				engr	M.STRAWSER	11/19/99	1:1		
				chr	M.STRAWSER	11/19/99	A		cage code 22526
				appd	M.STRAWSER	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									
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73934-X001	E	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6									
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73934-X002	E	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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73934-X002LF	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	A	2	-	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					MOD. 4					MOD. 5					MOD. 6										
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6											
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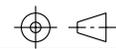
mat'l code		--		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
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T					0.XX ±0.13		projection		
				angles	.XXX ±.051				product family METRAL code 213
					0° ±2°				
				dr	T.BRUNGARD	11/19/99	scale 1:1		A
				engr	M.STRAWSER	11/19/99			
				chr	M.STRAWSER	11/19/99			
				appd	M.STRAWSER	02/29/00			
sheet index	revision sheet								cage code 22526

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6												
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6												
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6												
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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6												
		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		
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	D	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	
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	B	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	2	-	-	
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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		projection		title	
T				angles	0.XX ±0.13	MM				METRAL SIGNAL HEADER 6 MOD, 5 ROW PRESS-FIT	
				dr	.XXX ±.051	T.BRUNGARD 11/19/99		product family		METRAL code	
				engr	0° ±2°	M.STRAWSER 11/19/99		size		213	
				chr		M.STRAWSER 11/19/99		dwg no		4	
				appd		M.STRAWSER 02/29/00		A		73934	
sheet index		revision sheet		scale		1:1		A		4	



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PRODUCT NUMBER
73934-XXXX
73934-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:  
73934-XYX IS SnPb  
73934-XYYYLF 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: XXXX-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.)-NI--- 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.)-NI--- 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	
-NIYYY	TELCORDIA CO (NXT)	-
-N5YYY	TELCORDIA UE (NXT)	-
-1YYY	TELCORDIA CO	-
-2YYY	TELECOM CLASS	-
-3YYY	IEC CLASS I	-
-5YYY	TELCORDIA UE	-
-9YYY	TELCORDIA CO	-
-NIYYLFF	TELCORDIA CO (NXT) IEC CLASS I	SEE NOTE 9
-N5YYLFF	TELCORDIA UE (NXT)	SEE NOTE 9
-1YYLFF	TELCORDIA CO IEC CLASS I	SEE NOTE 9
-2YYLFF	TELECOM CLASS	SEE NOTE 9
-5YYLFF	TELCORDIA UE	SEE NOTE 9



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mat'l code				tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com		
ltr	ecr no.	dr	date	linear	0.X ± 0.3	COPY		projection	title METRAL SIGNAL HEADER 6 MOD, 5 ROW PRESS-FIT	
T					0.XX ± 0.13	MM				product family METRAL code 213
					.XXX ± 0.051	1:1				
				angles	0° ± 2°	scale				
				dr	T.BRUNGARD 11/19/99					
				engr	M.STRAWSER 11/19/99					
				chr	M.STRAWSER 11/19/99					
				appd	M.STRAWSER 02/29/00					
sheet index	revision sheet									