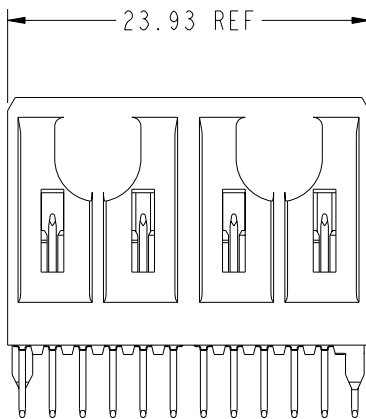
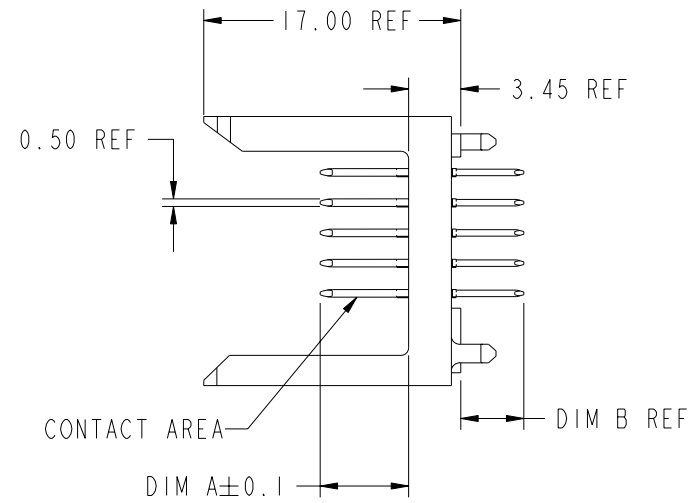
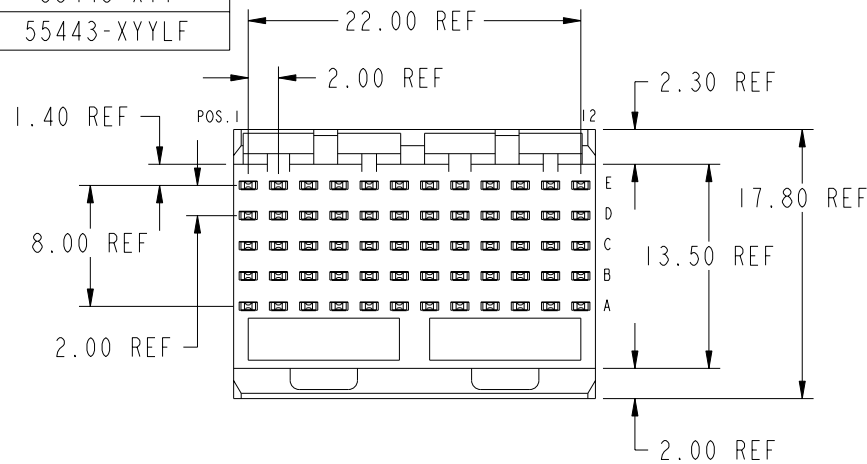


PRODUCT NUMBER  
55443-XY  
55443-XYLF



PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-1YY	TELCORDIA CO	-
-2YY	TELECOM CLASS	-
-3YY	IEC CLASS I	-
-5YY	TELCORDIA UE	-
-9YY	0.76um GXT	-
-1YYLF	TELCORDIA CO	SEE NOTE 8
-2YYLF	TELECOM CLASS	SEE NOTE 8
-5YYLF	TELCORDIA UE	SEE NOTE 8

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 2 MOD, 5 ROW SPECIAL STB		
A	V02565	TAB	10/02/00		0.XX ± 0.13		projection				
B	V10907	CGD	02/22/01		.XXX ± 0.051						
C	V11659	CGD	06/04/01	angles	0° ± 2°		scale		product family METRAL code		
D	V20757	CGD	04/24/02	dr	T.BRUNGARD	11/19/99	2:1		size		
E	V21671	TAB	10/21/02	engr	M.STRAWSER	11/19/99	A		55443		
F	V05-0912	DAI	9/27/05	chr	M.STRAWSER	11/19/99			sheet 213		
G	V06-0492	DCH	2006-05-23	appd	M.STRAWSER	02/29/00			1 of 5		
sheet index	revision sheet	G 1	G 2	G 3	G 4	G 5					

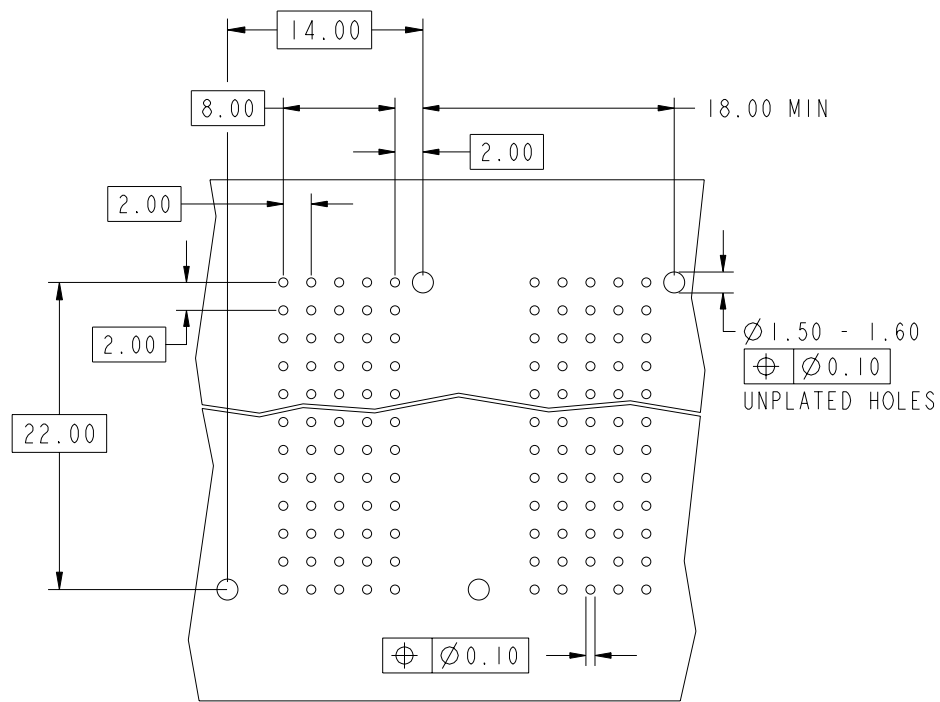
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KEY (SIGNAL STB)		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.25
3	6.50	4.25



REQUIRED PC BOARD LAYOUT  
COMPONENT SIDE

SEE PRINT 58351 FOR  
ADDITIONAL PCB INFORMATION



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ltr	ecm no.	dr	date	linear	0.X ±0.3	COPY		projection	title METRAL SIGNAL HEADER 2 MOD, 5 ROW SPECIAL STB
G					0.XX ±0.13	MM			
					.XXX ±.051	1:1			
				angles	0° ±2°	scale		product family	code
		dr	T.BRUNGARD	11/19/99	A		size	METRAL	213
		enr	M.STRAWSER	11/19/99	A		dwg no	55443	sheet
		chr	M.STRAWSER	11/19/99	A				2
		appd	M.STRAWSER	02/29/00	A				
sheet index	revision sheet								

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Pro/E

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cage code 22526

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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X01 SEE NOTE 9 LEAD FREE OPTION	E	1	1	1	1	1	1	1	1	1	1	1	1
	D	1	1	1	1	1	1	1	1	1	1	1	1
	C	1	1	1	1	1	1	1	1	1	1	1	1
	B	1	1	1	1	1	1	1	1	1	1	1	1
	A	1	1	1	1	1	1	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X05 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X09 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X02 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X06 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X10 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X03 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X07 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X11 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X04 SEE NOTE 9 LEAD FREE OPTION	E	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
	C	3	3	3	3	3	3	3	3	3	3	3	3
	B	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

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X08 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X12 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D	OBSOLETE											
	C	OBSOLETE											
	B	OBSOLETE											
	A	OBSOLETE											



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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 2 MOD, 5 ROW SPECIAL STB	product family METRAL code 213 sheet 3
G					0.XX ±0.13	projection			
					.XXX ±.051	 scale 1:1			
				angles	0° ±2°				
		dr	T.BRUNGARD	11/19/99					
		enr	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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Pro/E

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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X13  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X17  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X21  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X14  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X18  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X22  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X15  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X19  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X23  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X16  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X20  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X24  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												



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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		title METRAL SIGNAL HEADER 2 MOD, 5 ROW SPECIAL STB
G					0.XX ±0.13				projection		
					angles	.XXX ±.051					
				0° ±2°							
				dr	T.BRUNGARD	11/19/99		product family		METRAL	code
				engr	M.STRAWSER	11/19/99		size	dwg no	213	
				chr	M.STRAWSER	11/19/99		scale	A	55443	sheet
				appd	M.STRAWSER	02/29/00					4
sheet index	revision sheet										

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X25  SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

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:  
55443-XYX IS SnPb  
55443-XYXLF IS Sn (LEAD FREE)  
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE  
LEVEL SHOWN IN TABLE.
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 OR XXXXX-XXXPLF.
7. PRODUCT SPECIFICATION GS-12-180.  
APPLICATION SPECIFICATION BUS-20-075.
8. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE  
EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS  
AS DESCRIBED IN GS-22-008.
9. FOR LEAD FREE PART NUMBERS, ADD "LF" SUFFIX.  
EXAMPLE: 55443-X0ILF
- 10 THIS PRODUCT WILL WITHSTAND EXPOSURE TO 260°C FOR 60  
SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN

A

A



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B

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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	
G					0.XX ±0.13		projection			METRAL SIGNAL HEADER	
					.XXX ±.051					2 MOD, 5 ROW SPECIAL STB	
				angles	0° ±2°				product family		
		dr	T.BRUNGARD	11/19/99			M.M		M. STRAWSER		
		enr	M. STRAWSER	11/19/99			size		code		
		chr	M. STRAWSER	11/19/99			scale		213		
		appd	M. STRAWSER	02/29/00			1:1		sheet		
sheet index		revision sheet						A		5	