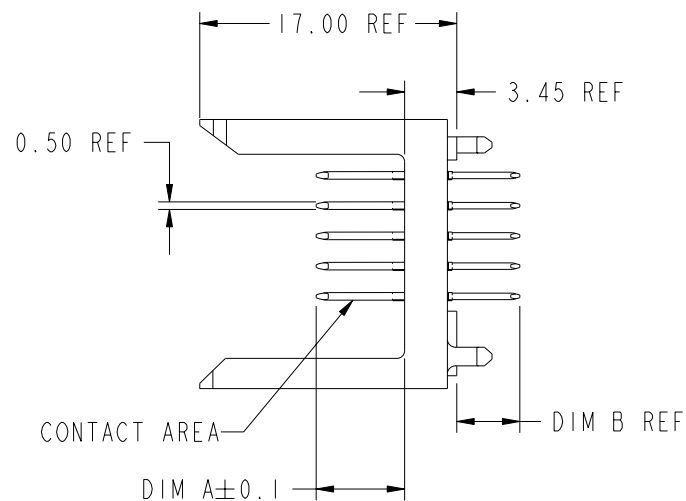
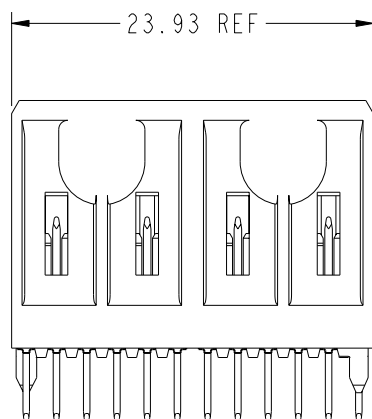
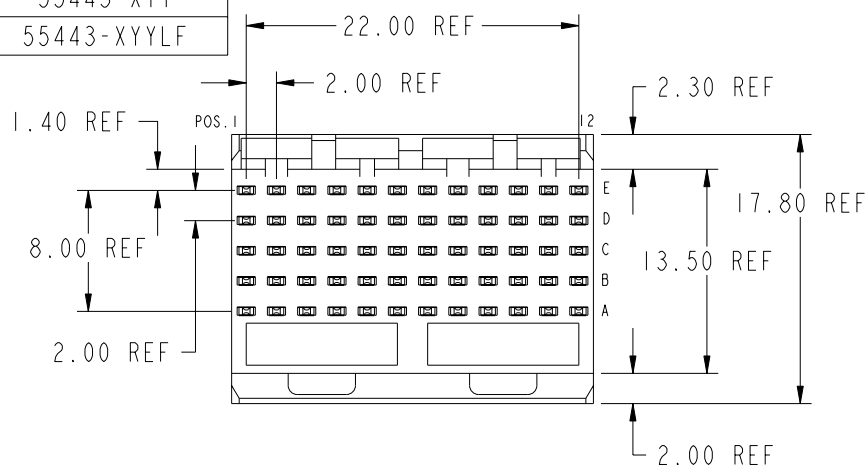




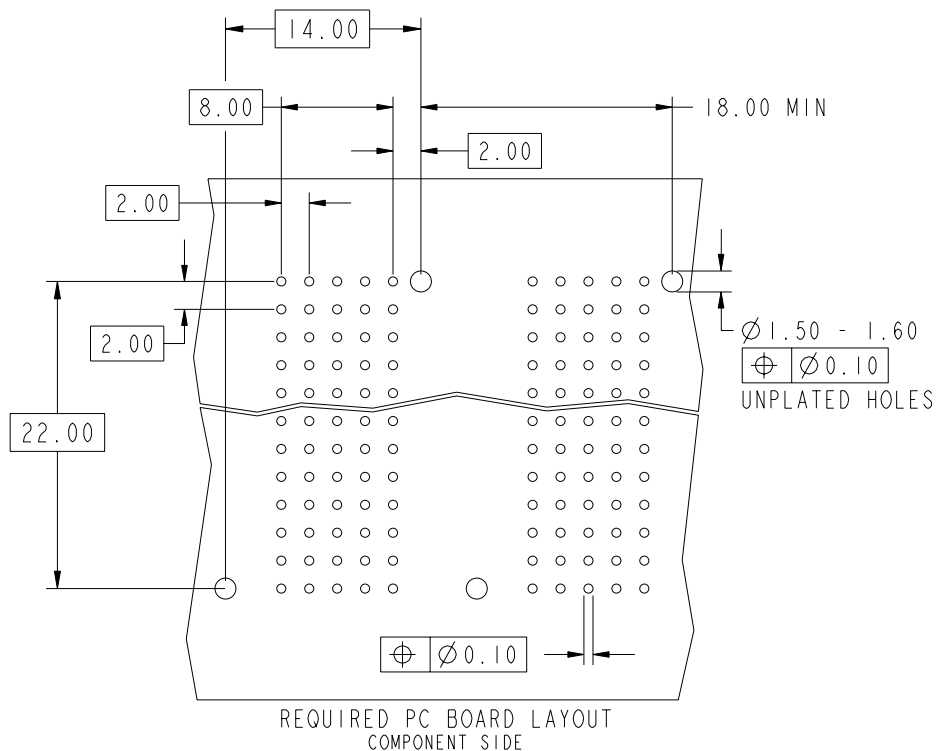
PRODUCT NUMBER
55443-XY
55443-XYLF



PLATING IN CONTACT AREA

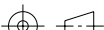
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-1YY	TELCORDIA CO	-
-2YY	TELECOM CLASS	-
-3YY	IEC CLASS I	-
-5YY	TELCORDIA UE	-
-9YY	0.76um GXT	-
-1YYLF	TELCORDIA CO	SEE NOTE 8
-2YYLF	TELECOM CLASS	SEE NOTE 8
-5YYLF	TELCORDIA UE	SEE NOTE 8

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI			
ltr	ecr no.	dr	date	linear	0.X ± 0.3	COPY	projection	www.fciconnect.com			
A	V02565	TAB	10/02/00	linear	0.XX ± 0.13	projection	MM	title			
B	V10907	CGD	02/22/01	linear	.XXX ± .051	projection	MM	METRAL SIGNAL HEADER			
C	V11659	CGD	06/04/01	angles	0° ± 2°	projection	MM	2 MOD, 5 ROW SPECIAL STB			
D	V20757	CGD	04/24/02	dr	T.BRUNGARD	11/19/99	MM	product family			
E	V21671	TAB	10/21/02	enrg	M.STRAWER	11/19/99	MM	METRAL			
F	V05-0912	DAI	9/27/05	chr	M.STRAWER	11/19/99	MM	code			
G	V06-0492	DCH	2006-05-23	appd	M.STRAWER	02/29/00	MM	size			
sheet		revision	G	G	G	G	G	dwg no		213	
index		sheet	1	2	3	4	5	55443		1 of 5	



SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

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

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							
					. XXX ±.051							
				angles	0° ±2°							
				dr	T.BRUNGARD	11/19/99	 MM	product family		METRAL	code	
				enr	M. STRAWER	11/19/99		size	dwg no	213	sheet 2	
				chr	M. STRAWER	11/19/99		55443				
				appd	M. STRAWER	02/29/00	scale	A				
						1 : 1						
sheet index		revision sheet										



METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2				
		1	2	3	4	5	6	7	8	9	10
55443-X01 SEE NOTE 9 LEAD FREE OPTION	E	1	1	1	1	1	1	1	1	1	1
	D	1	1	1	1	1	1	1	1	1	1
	C	1	1	1	1	1	1	1	1	1	1
	B	1	1	1	1	1	1	1	1	1	1
	A	1	1	1	1	1	1	1	1	1	1
55443-X02 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X03 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X04 SEE NOTE 9 LEAD FREE OPTION	E	3	3	3	3	3	3	3	3	3	3
	D	3	3	3	3	3	3	3	3	3	3
	C	3	3	3	3	3	3	3	3	3	3
	B	3	3	3	3	3	3	3	3	3	3
	A	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
55443-X05 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X06 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X07 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X08 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
55443-X09 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X10 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X11 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										
55443-X12 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE									
	D										
	C										
	B										
	A										

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com		
lfr	ecn no.	dr	date	linear	0.X ±0.3	projection	COPY	title	METRAL SIGNAL HEADER 2 MOD, 5 ROW SPECIAL STB	
G					0.XX ±0.13					
					.XXX ±.051					
				angles	0° ±2°			product family	METRAL	
				dr	T.BRUNGARD					11/19/99
				enr	M.STRAWSE					11/19/99
					chr	M.STRAWSE	11/19/99	size	dwg no	
					appd	M.STRAWSE	02/29/00			
sheet	revision							A	55443	
index	sheet									code
								sheet	3	



A

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

B

1 | 2

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
55443-X18	E	OBSOLETE										
SEE NOTE 9 LEAD FREE OPTION	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-X20 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE											
	D												
	C												
	B												
	A												

3 |

METRAL P/N	ROW	CONTACT CODE MOD. 1						MOD. 2					
		1	2	3	4	5	6	7	8	9	10	11	
55443-X21	E	OBSOLETE											
SEE NOTE 9 LEAD FREE OPTION	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
55443-X22	E	OBSOLETE										
SEE NOTE 9 LEAD FREE OPTION	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
55443-X23 SEE NOTE 9 LEAD FREE OPTION	E	OBSOLETE										
	D											
	C											
	B											
	A											

A

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

mat'l code				tolerances unless otherwise specified				CUSTOMER		www.fciconnect.com			
ltr	ecr no.	dr	date	linear	0.X ±0.3			projection		title METRAL SIGNAL HEADER 2 MOD, 5 ROW SPECIAL STB			
G					0.XX ±0.13								
					.XXX ±.051								
				angles	0° ±2°			 scale 1:1	product family METRAL				
				dr	T.BRUNGARD	11/19/99							
				enr	M.STRAWSE	11/19/99							
				chr	M.STRAWSE	11/19/99							
				appd	M.STRAWSE	02/29/00							
sheet index		revision sheet											

B

1 | 2

Pro/E

3 |

cage code 22526

4



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

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

mat'l code				--		tolerances unless otherwise specified		CUSTOMER		FCi www.fciconnect.com								
ltr	ecn 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										
					.XXX ±.051													
				angles	0° ±2°													
				dr	T.BRUNGARD	11/19/99			MM scale 1 : 1		product family		M.STRAWSER				code	
				enrg	M.STRAWSER	11/19/99					size		dwg no		213			
				chr	M.STRAWSER	11/19/99					A		55443		sheet 5			
				appd	M.STRAWSER	02/29/00												
sheet index		revision sheet																