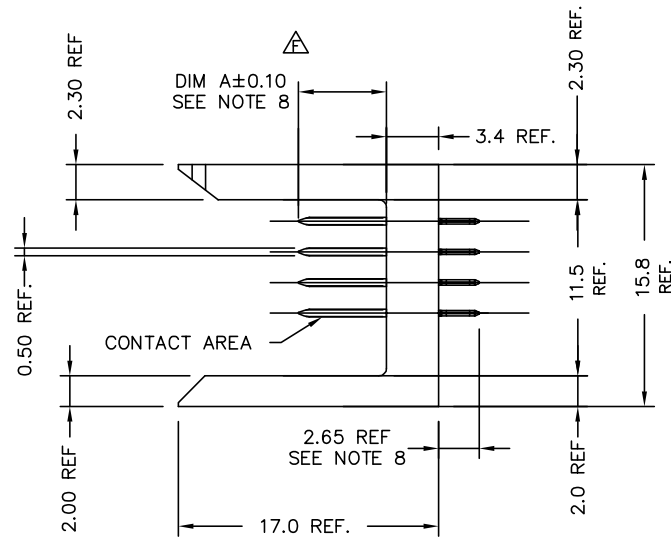
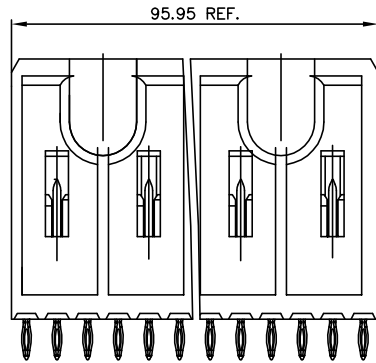
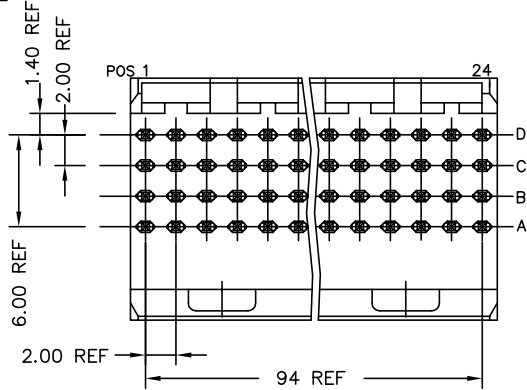


PRODUCT NUMBER
10058266-XY
10058266-XYLF



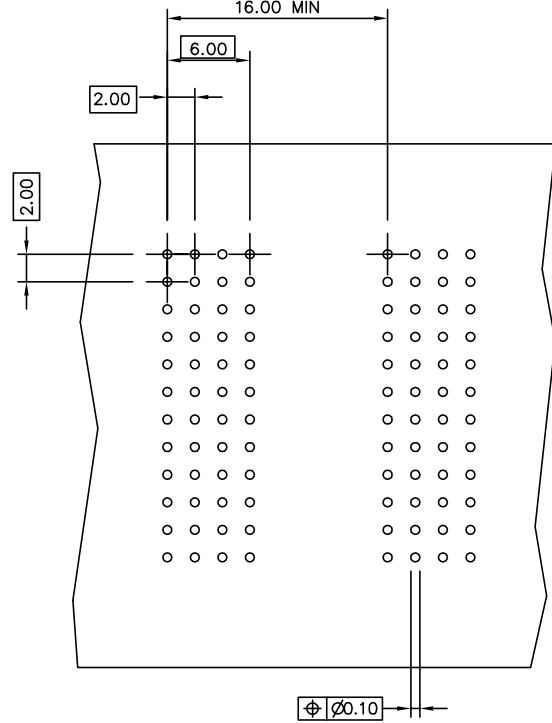
PLATING IN CONTACT AREA

DASH NUMBER	PERFORMANCE LEVEL	NOTES
-1YY	TELCORDIA CO IEC CLASS 1	-

mat'l. code		surface ASME Y14.5		tolerance ASME Y14.5		projection 		product family METRAL (tm)	
ltr		ecn no		dr		date		title	
A		V05-0665		TAB		7/19/05		SIGNAL HEADER	
B		V05-0738		TAB		8/05/05		8 MOD, 4 ROW MINI PRESS FIT	
C		V06-0110		JRV		2/3/06		scale 1:1	
D		V06-0601		DCH		2006-06-20		dwg no	
E		V06-0868		DCH		2006-08-29		sheet 1 of 3	
F		D009-0385		TER		2009-12-10		size	
				appd		J.VOLSTORF		10058266	
sheet		revision		F		F		type	
index		sheet		1		2		CUSTOMER Drawing	

PART NUMBER	METRAL P/N	CONTACT CODE MOD. 1																																																								
		MOD. 2						MOD. 3						MOD. 4						MOD. 5						MOD. 6						MOD. 7						MOD. 8																				
10058266-YYY	10058266-X01 SEE NOTE 11 LEAD FREE OPTION	ROW	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	43	44	45	46	47	48								
10058266-YYLFF		D	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	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	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	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	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	A	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

PART NUMBER	METRAL P/N	CONTACT CODE MOD. 1																																																											
		MOD. 2						MOD. 3						MOD. 4						MOD. 5						MOD. 6						MOD. 7						MOD. 8																							
10058266-XXX	10058266-X02 SEE NOTE 11 LEAD FREE OPTION	ROW	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2					
10058266-XXY		D	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
10058266-XXZ		C	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
10058266-XXA		B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
10058266-XXB	A	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE

PRESS-FIT HOLES	OPTION 1	OPTION 2
HOLE DIAMETER AFTER PLATING	0.45-0.55	0.48-0.57
DRILLED HOLE	0.60±0.02	0.60±0.02
COPPER PLATING	0.025 MIN-0.050 MAX.	0.025 MIN-0.050 MAX.
SnPb PLATING	0.005-0.015	---

DIM A	PIN CODES (WW)
5.00	1
5.75	2
6.50	3
7.25	4
8.00	*19

*CURRENTLY NOT AVAILABLE

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection MM	product family METRAL (tm)
ltr	ecn no	dr	date	title
F				SIGNAL HEADER 8 MOD, 4 ROW MINI PRESS FIT
				scale 1:1
				FCI
				dwg no 10058266 sheet 2 of size A4
				type CUSTOMER Drawing
sheet index	revision sheet			



NOTES:

1. FOR DIM A 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:
10058266-XYX IS SnPb
10058266-XYLF 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: XXXXXXXX-XXXP OR XXXXXXXX-XXXP LF
7. PRODUCT SPECIFICATION GS-12-180, GS-12-184
APPLICATION SPECIFICATION BUS-20-073
8. AFTER INSERTION INTO CIRCUIT BOARD WITH
QUALIFIED TOOL.
9. CURRENT RATING: 1 AMP PER PIN
TEMPERATURE RANGE: -55°C TO +105°C
10. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE
EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS
AS DESCRIBED IN GS-22-008. PART NUMBERS WITHOUT 'LF' ARE
COMPLIANT EXCEPT FOR Pb.
11. FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX.
EXAMPLE: 10058266-X01LF
12. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS
IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

A

A

B

B

mat'l. code		surface ASME Y14.5		tolerance ASME Y14.5		projection 		product family METRAL (tm)			
ltr	ecn no	dr	date	tolerances unless otherwise specified							
F				angles	lineal	MM		title SIGNAL HEADER			
				0° ±2°	.X±.3	scale 1:1		8 MOD, 4 ROW MINI PRESS FIT			
				dr	T.BRUNGARD	7/19/05			dwg no		
				engr	J.VOLSTORF	7/19/05			sheet 3 of		
				chr	J.VOLSTORF	7/19/05			10058266		
				appd	J.VOLSTORF	7/19/05			A4		
sheet		revision		type						CUSTOMER Drawing	
index	sheet										