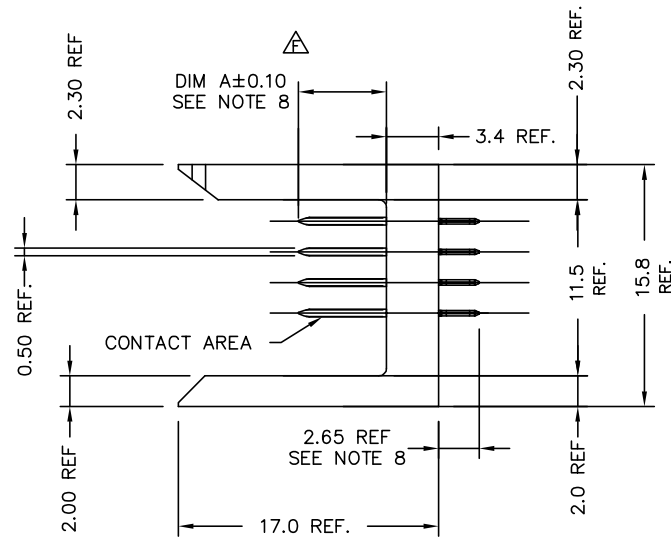
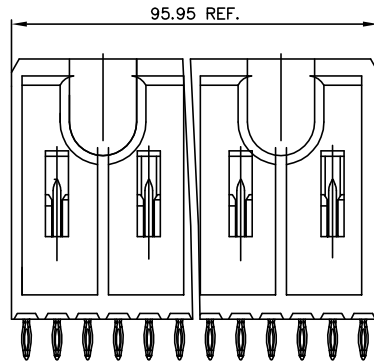
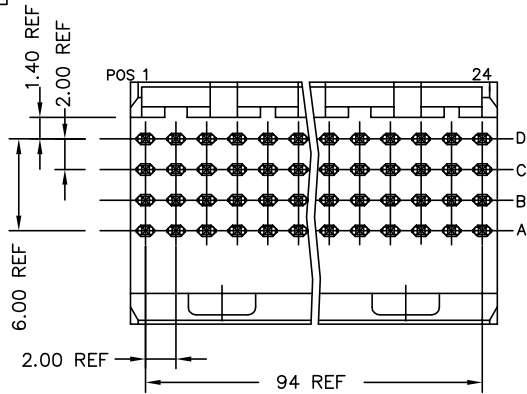


PRODUCT NUMBER
10058266-XYX
10058266-XYXLF



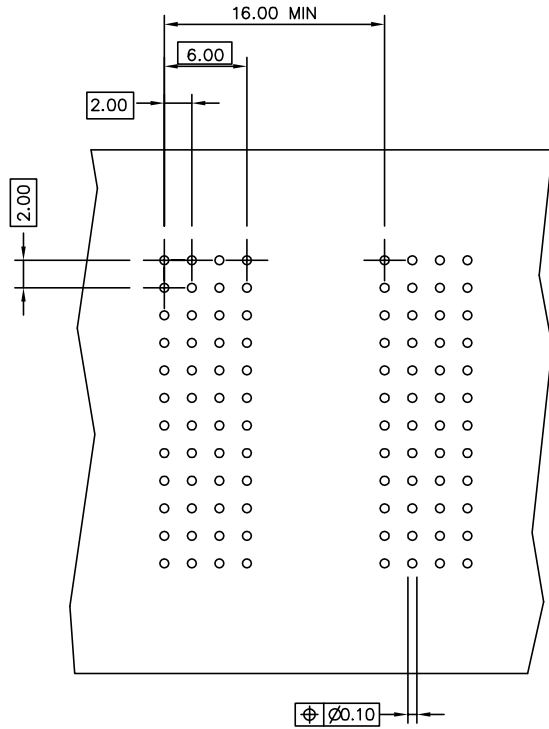
PLATING IN CONTACT AREA

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	tolerances unless otherwise specified						title							
A	V05-0665	TAB	7/19/05	angles	linear	.X±.3											
B	V05-0738	TAB	8/05/05			.XX±.13											
C	V06-0110	JRV	2/3/06			0° ±2°	.XXX±.051										
D	V06-0601	DCH	2006-06-20	dr	T.BRUNGARD	7/19/05				scale 1:1		dwg no		sheet 1 of 3		size	
E	V06-0868	DCH	2006-08-29	engr	J.VOLSTORF	7/19/05				10058266		A4					
F	DG09-0385	TER	2009-12-10	chr	J.VOLSTORF	7/19/05				type		CUSTOMER Drawing					
				appd	J.VOLSTORF	7/19/05											
sheet index		revision sheet		F	F	F											
				1	2	3											



PART NUMBER	METRAL P/N	ROW	CONTACT CODE MOD. 1						MOD. 2						MOD. 3						MOD. 4						MOD. 5						MOD. 6						MOD. 7						MOD. 8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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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 	product family METRAL (tm)
ltr	ecn no	dr	date	title
F				SIGNAL HEADER
				8 MOD, 4 ROW MINI PRESS FIT
				dwg no
				10058266
				type
				CUSTOMER Drawing
sheet index	revision sheet			

NOTES:

- FOR DIM A 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:
10058266-YYY IS SnPb
10058266-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: XXXXXXXX-XXXP OR XXXXXXXX-XXXPPLF
- PRODUCT SPECIFICATION GS-12-180, GS-12-184
APPLICATION SPECIFICATION BUS-20-073
- AFTER INSERTION INTO CIRCUIT BOARD WITH
QUALIFIED TOOL.
- CURRENT RATING: 1 AMP PER PIN
TEMPERATURE RANGE: -55°C TO +105°C
- 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.
- FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX.
EXAMPLE: 10058266-X01LF
- ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS
IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

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			title			
F				angles	 .X±.3		SIGNAL HEADER			
				0° ±2°	.XX±.13		8 MOD, 4 ROW MINI PRESS FIT			
					.XXX±.051		scale 1:1			
				dr	T.BRUNGARD	7/19/05				
				engr	J.VOLSTORF	7/19/05				
				chr	J.VOLSTORF	7/19/05				
				appd	J.VOLSTORF	7/19/05				
sheet	revision						type			
index	sheet						CUSTOMER Drawing			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10058266-102](#) [10058266-102LF](#)