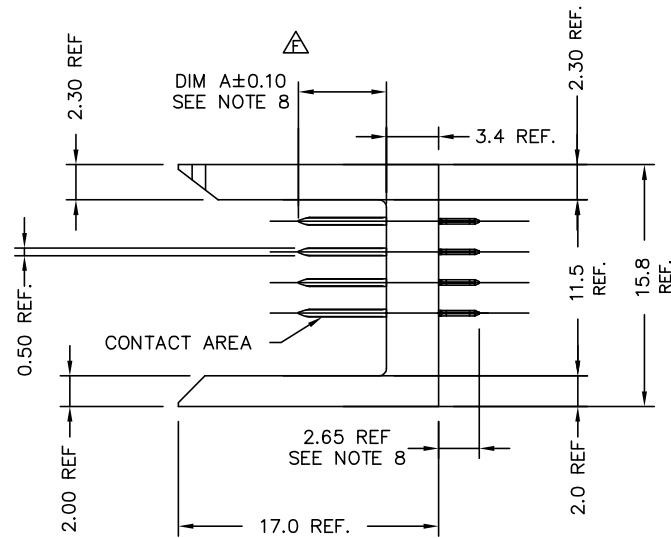
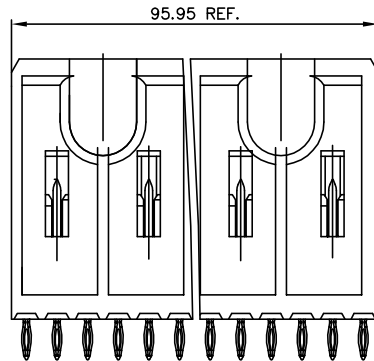
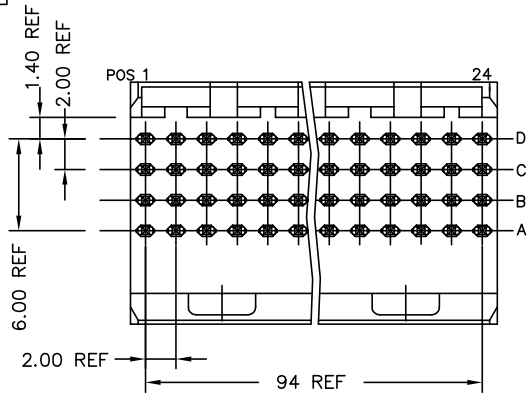


PRODUCT NUMBER
10058266-XYX
10058266-XYXLF



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
A	V05-0665	TAB	7/19/05	angles	lineal	.X±.3	title
B	V05-0738	TAB	8/05/05	0° ±2°	.XX±.13	MM	SIGNAL HEADER
C	V06-0110	JRV	2/3/06		.XXX±.051	scale 1:1	8 MOD, 4 ROW MINI PRESS FIT
D	V06-0601	DCH	2006-06-20	dr	T.BRUNGARD	7/19/05	dwg no
E	V06-0868	DCH	2006-08-29	enr	J.VOLSTORF	7/19/05	sheet 1 of 3
F	DG09-0385	TER	2009-12-10	chr	J.VOLSTORF	7/19/05	size
				appd	J.VOLSTORF	7/19/05	10058266
				sheet	revision	F	type
				index	sheet	1	CUSTOMER Drawing
						2	
						3	



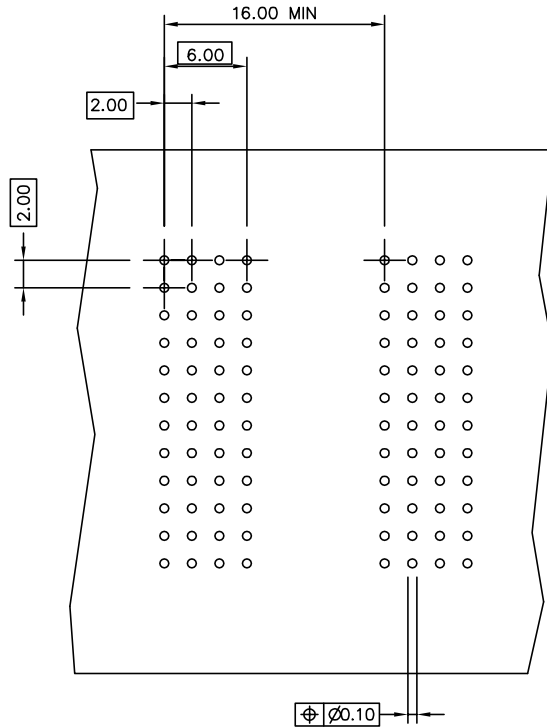
PART NUMBER

10058266-YYY

10058266-YYLFF

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7					MOD. 8												
		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-X01	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	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
SEE NOTE 11 LEAD FREE OPTION	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
	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
	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

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2					MOD. 3					MOD. 4					MOD. 5					MOD. 6					MOD. 7					MOD. 8													
		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-X02	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	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
SEE NOTE 11 LEAD FREE OPTION	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
	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
	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

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	tolerances unless otherwise specified		MM 	title			
F				angles	lineal		SIGNAL HEADER			
				0° ±2°			8 MOD, 4 ROW MINI PRESS FIT			
				dr	T.BRUNGARD	7/19/05	FCI 	dwg no		sheet 2 of
				enr	J.VOLSTORF	7/19/05		10058266		size
				chr	J.VOLSTORF	7/19/05				A4
				appd	J.VOLSTORF	7/19/05		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		 MM	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:](#)

[10058266-102LF](#)