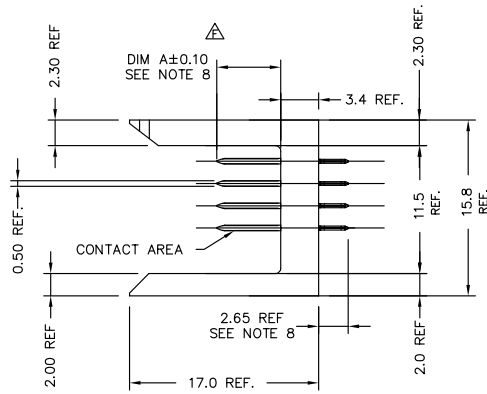
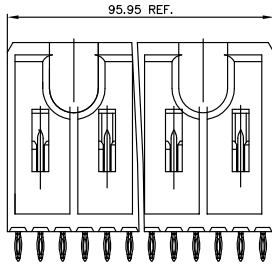
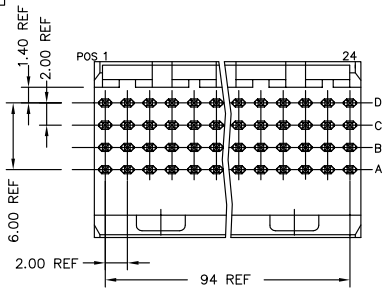


PRODUCT NUMBER
10058266-YYY
10058266-XYLFF



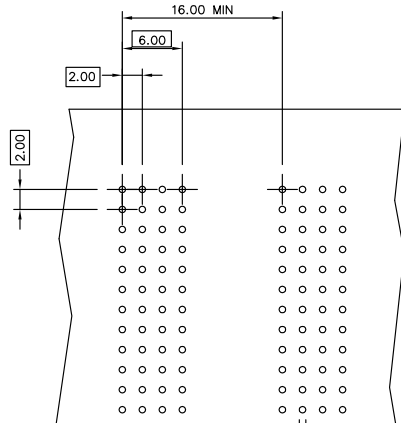
PLATING IN CONTACT AREA		
DASH NUMBER	PERFORMANCE LEVEL	NOTES
-1YY	TELCORDIA CO IEC CLASS 1	-

mat'l. code		surface		tolerance		projection	product family	
		ASME Y14.5		ASME Y14.5			METRAL (tm)	
lfr	ecr no	dr	date	tolerances unless otherwise specified			file	
A	V05-0665	TAB	7/19/05	angles	.X±.3		SIGNAL HEADER	
B	V05-0738	TAB	8/05/05	limit	.XX±.13		8 MOD, 4 ROW MINI PRESS FIT	
C	V06-0110	JRV	2/3/06	0° ±2'	.XXX±.051		dwg no 10058266 sheet 1 of 3 size A4	
D	V06-0601	DCH	2006-06-20	dr	T.BRUNGARD	7/19/05	type CUSTOMER Drawing	
E	V06-0868	DCH	2006-08-29	enfr	J.VOLSTORF	7/19/05		
F	D609-0385	TER	2009-12-10	chr	J.VOLSTORF	7/19/05		
				appd	J.VOLSTORF	7/19/05		
sheet index	revision sheet	F	F	F				
		1	2	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-XYX	10058266-X01	ROW 1	2	3	3	3	3	3	3
10058266-XYXLF	SEE NOTE 11 LEAD FREE OPTION	ROW 2	3	3	3	3	3	3	3
		ROW 3	3	3	3	3	3	3	3
		ROW 4	3	3	3	3	3	3	3

METRAL P/N	CONTACT CODE MOD. 1	MOD. 2	MOD. 3	MOD. 4	MOD. 5	MOD. 6	MOD. 7	MOD. 8
10058266-X02	ROW 1	1	2	2	2	2	2	2
SEE NOTE 11 LEAD FREE OPTION	ROW 2	2	2	2	2	2	2	2
	ROW 3	2	2	2	2	2	2	2
	ROW 4	3	3	3	3	3	3	3



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

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE

mat'l. code	surface ASME Y14.5 / tolerance ASME Y14.5	projection	product family METRAL (tm)
lfr	ecn no	dr	date
F			
	tolerances unless otherwise specified	angles .X±.3	MM
		0° ±2'	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 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-YYY 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-XXXPLF
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.

mat'l. code		surface		tolerance		projection		product family	
		ASME Y14.5		ASME Y14.5				METRAL (tm)	
lfr	ecn no	dr	date	tolerances unless otherwise specified		MM		title	
F				angles	.X±.3	MM		SIGNAL HEADER	
				0° ±2'	.XX±.13	scale 1:1		8 MOD, 4 ROW MINI PRESS FIT	
					.XXX±.051			dwg no	
				dr	T.BRUNGARD	7/19/05			sheet 3 of 4
				engr	J.VOLSTORF	7/19/05			size A4
				chr	J.VOLSTORF	7/19/05			10058266
				appd	J.VOLSTORF	7/19/05			type CUSTOMER Drawing
sheet index	revision sheet								