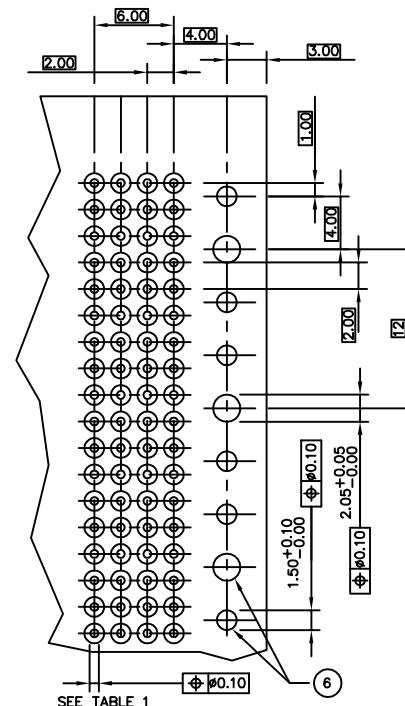


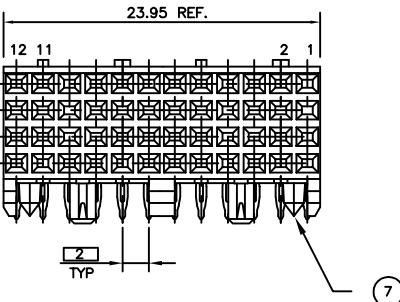
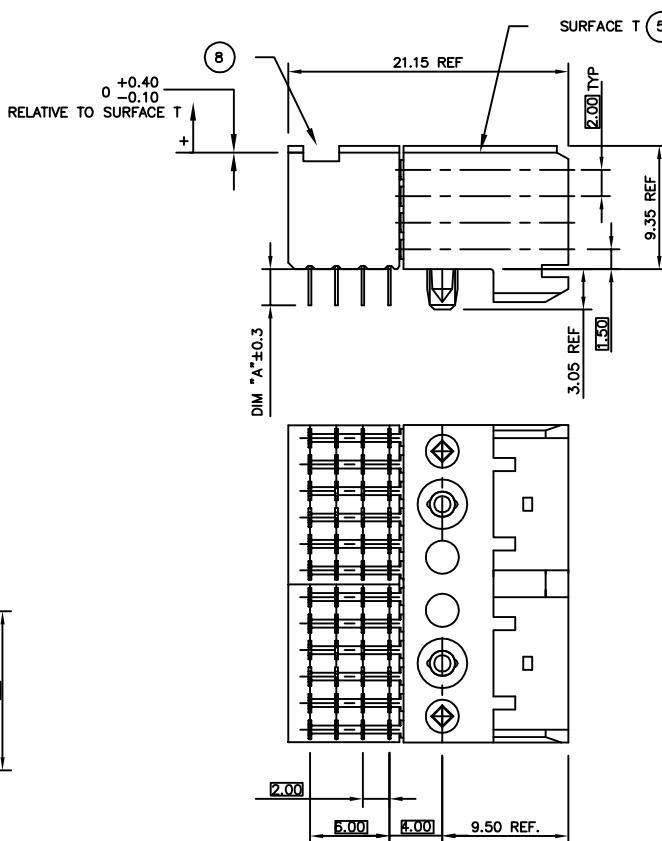


PRODUCT NUMBER	PCB THICKNESS	DIM "A"
88946-X02	1.6	2.90
88946-X12	2.4	3.53
88946-X02LF	1.6	2.90
88946-X12LF	2.4	3.53



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.

TABLE 1 PLATED THRU HOLE REQUIREMENTS			
HOLE DIAMETER AFTER PLATING			0.65-0.80
DRILLED HOLE			0.81-0.86 (0.85 DRILL)
COPPER PLATING			0.025 - 0.05
SnPb PLATING			0.005-0.015



NOTES:

- ① CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED, UL 94-V0 COMPLIANT
PRESS BLOCK: GLASS FILLED, HIGH TEMPERATURE RESIN UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
2. PRESS-FIT TAIL PLATING: 0.5-1.5 μ m TIN LEAD
3. PRODUCT SPECIFICATION:
GS-12-002
4. APPLICATION SPECIFICATIONS:
BUS-20-061
GS-20-001
IA-941
5. PRODUCT MARKING: (PART NUMBER & LOT CODE).
6. INDICATED HOLES ARE UNPLATED.
7. DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT.
8. TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD.
9. THESE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
10. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLow OVEN.
11. FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 88946-XYLF.

mat'l. code SEE NOTES		tolerances unless otherwise specified		CUSTOMER COPY	projection	title	www.fciconnect.com
ltr	ecn no	dr	date				
M	DG06-0445	Cenh	10/30/06	linear	.X .±.3		
N	DG07-0170	Cenh	05/22/07		.XX .±.10		
P	DG08-0171	TER	8/15/08	angles	.XXX .±.050		
-	-	-	-	dr	S.STONER 10/29/92	MM	
J	V03-0722	LP	8/22/03	engr	R.DOUTRICH 10/29/92		
K	V05-0074	LP	4/12/05	chr	S.STONER 10/29/92	scale	
L	V05-0522	DAI	6/8/05	appd	S.STONER 10/29/92	1:1	
sheet	revision	P					product family METRAL (tm)
index	sheet	1					code 213
							size dwg no
							sheet 1 of 1
							A 88946
							B

PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY	TELCORDIA CO
-2YY	CUSTOMER SPECIAL
-3YY	CUSTOMER SPECIAL
-9YY	TELCORDIA CO
-1YYLF	TELCORDIA CO
-2YYLF	CUSTOMER SPECIAL
-3YYLF	CUSTOMER SPECIAL
-9YYLF	TELCORDIA CO