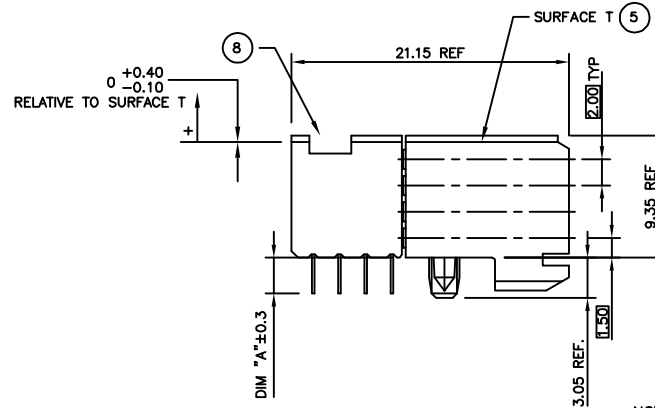
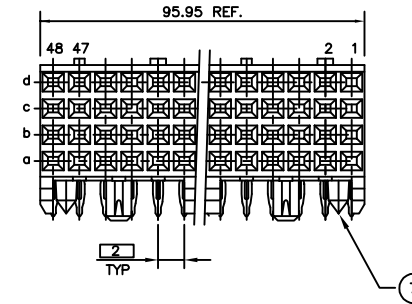


PRODUCT NUMBER	PCB THICKNESS	DIM "A"
88948-X02	1.6	2.90
88948-X12	2.4	3.53
88948-X02LF	1.6	2.90
88948-X12LF	2.4	3.53

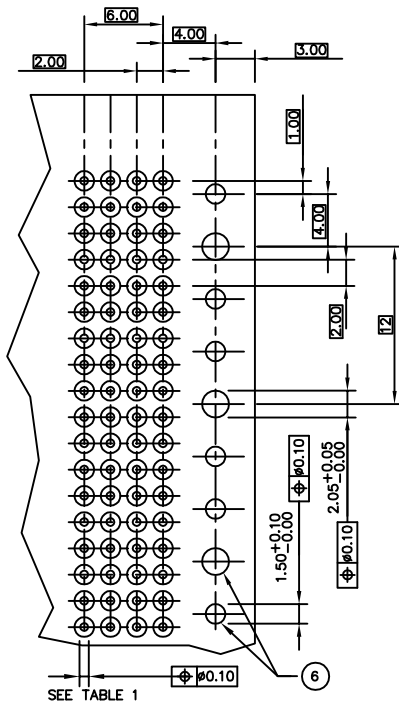


PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL



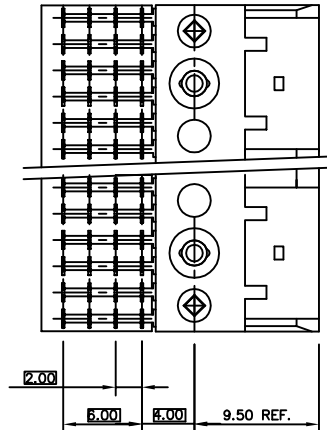
NOTES:

- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
- PRESS-FIT TAIL PLATING: 0.5-1.5 μ m TIN LEAD
- PRODUCT SPECIFICATION:
GS-12-002
- APPLICATION SPECIFICATIONS:
BUS-20-061
GS-20-001
TA-941
- PRODUCT MARKING: (PART NUMBER & LOT CODE).
- INDICATED HOLES ARE UNPLATED.
- DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT.
- 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.
- THESE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
- FOR PLATING SPEC, REFER TO DRAWING 10097866.
FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 88948-XYLF.



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



mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X \pm .3	projection		title	www.fciconnect.com
L	DG07-0170	Cenh	05/22/07		.XX \pm .10			B SERIES R/A SIGNAL RECEPT ASSY	
M	DG08-0171	TER	9/6/08		.XXX \pm .050			4 ROW, 8 MOD, PF	
N	DG09-0068	Cenh	03/03/09	angles	0° \pm 2°			product family METRAL (tm)	code
H	V03-0722	LP	8/22/03	dr	STU STONER 10/29/92	MM		size dwg no	213
J	V05-0074	LP	4/12/05	enr	R.DOUTRICH 10/29/92	scale			sheet
K	V05-0522	DAI	6/8/05	appd	STU STONER 10/29/92	1:1		88948	1 of 1
sheet	revision	N							
index	sheet	1							

cage code
22526

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

[FCI / Amphenol:](#)

[88948-102LF](#) [88948-112LF](#)