



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

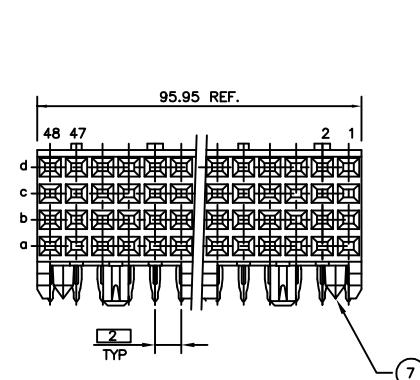
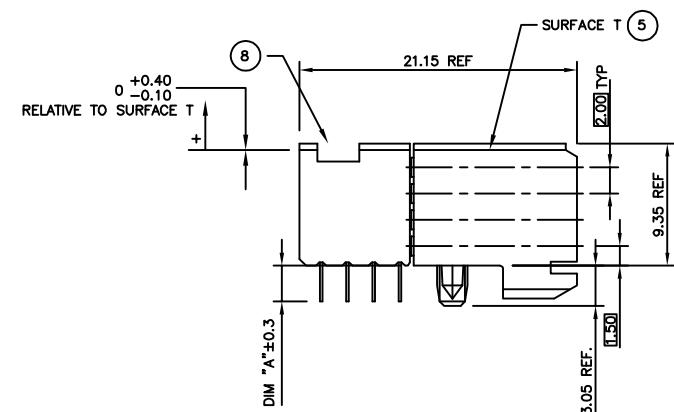
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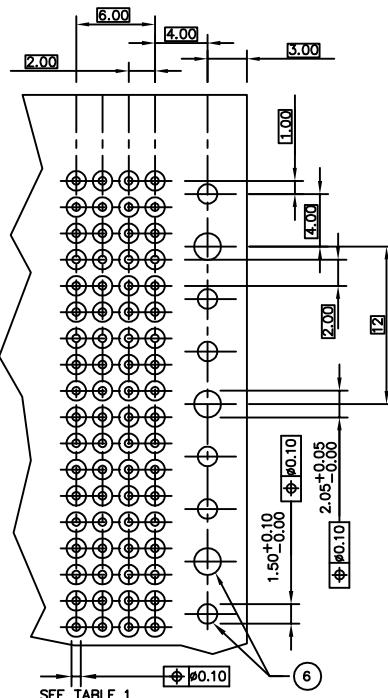
PLATING CONTACT AREA:

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



NOTES:

- ① CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-VO 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
TA-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.
ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
10. FOR PLATING SPEC, REFER TO DRAWING 10097866.
FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 88948-XYYLF.



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	

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PDM: Rev:N

STATUS: Released

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22526

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Authorized Distributor

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FCI:

88948-902