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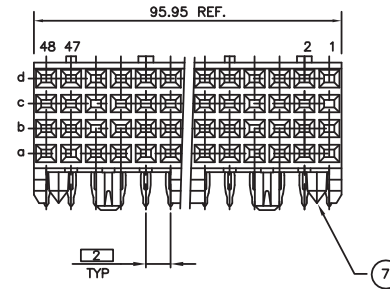
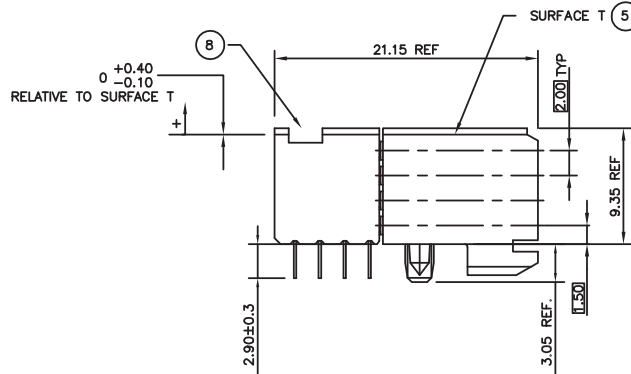
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PRODUCT NUMBER
92507-YYY (SEE SHEET 2)
92507-YYLF (SEE SHEET 2)

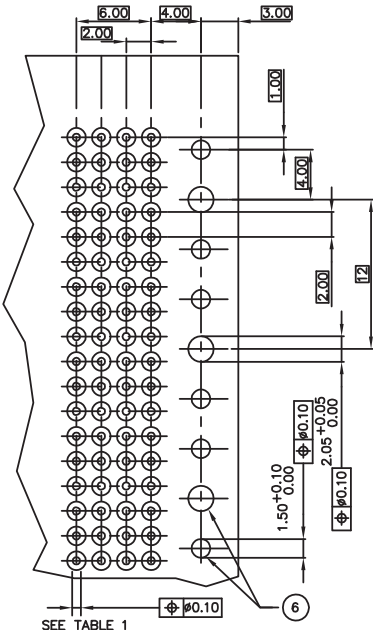
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RECOMMENDED PC BOARD LAYOUT,  
COMPONENT SIDE.  
SEE NOTE 9

B

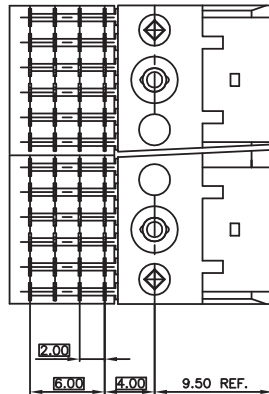


TABLE 1 PLATED THRU HOLE REQUIREMENTS	
HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED HOLE	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025 - 0.05
SnPb PLATING	0.005-0.015

NOTES:

- CONNECTOR MATERIALS:  
HOUSING: LCP, 30% GLASS FILLED,  
UL 94-V0 COMPLIANT  
TERMINAL: PHOSPHOR BRONZE ALLOY
- PRESS-FIT TAIL PLATING: 0.5-1.5 μm 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.
- VIA-HOLES MAY BE OMITTED ON CONTACT POSITIONS "NOT LOADED".
- 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 LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 92507-YYLFF.

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mat'l. code				NOTE 1		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ±.3	projection	title	B SERIES R/A SIGNAL RECEPT ASSY 4 ROW, 8 MOD, SL, PF		code 213 sheet 1 of 2	
R	DG07-0171	Cenh	05/25/07		.XX ±.10						
S	DG08-0171	TER	8/21/08	angles	.XXX ±.050			MM		product family METRAL (tm)	
L	V12704	LP	8/22/03	dr	0° ±2°	STU STONER	8/19/94				
M	V04-0327	DAI	4/7/04	enrg		R.DOUTRICH	8/19/94	scale	1:1	A	
N	V05-0074	LP	4/12/05	chr		STU STONER	8/19/94				
P	V05-0522	DAI	6/8/05	appd		STU STONER	8/19/94			sheet 1 of 2	
sheet index	revision sheet	S	S	1	2						
										4	

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ACAD

PDM: Rev:3

STATUS: Released

Printed: May 13, 2011

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