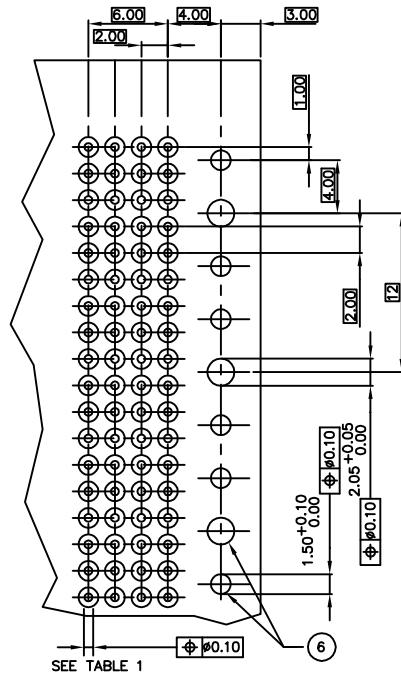


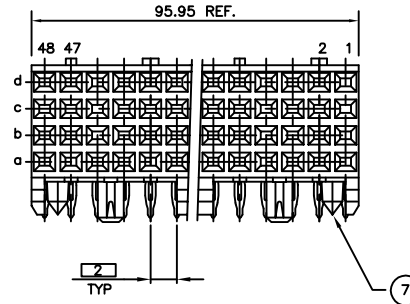
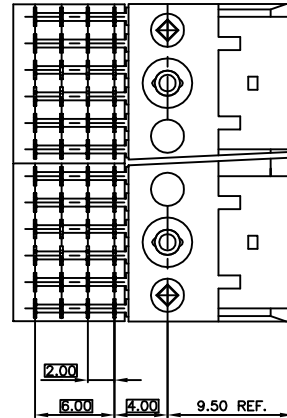
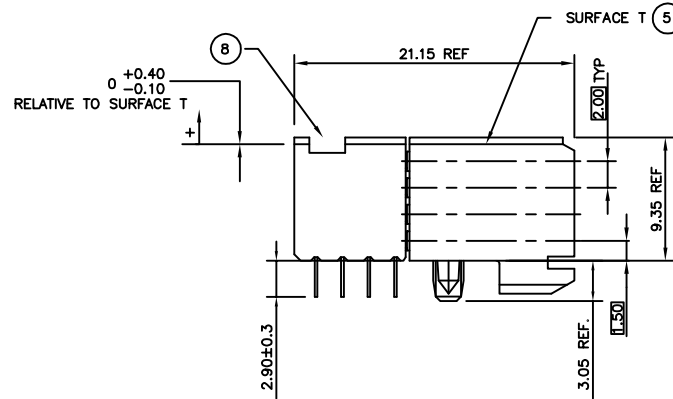


PRODUCT NUMBER
92507-XYX (SEE SHEET 2)
92507-XYLF (SEE SHEET 2)



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.
SEE NOTE 9

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:

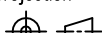
- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
- PRESS-FIT TAIL PLATING: 0.5-1.5 μ m TIN LEAD
- PRODUCT SPECIFICATION:
GS-12-002
- APPLICATION SPECIFICATIONS:
BUS-20-061
GS-20-001
TA-941
- PRODUCT MARKING: (PART NUMBER & LOT CODE).
- INDICATED 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.
- 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-XYLF.

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

cage code
22526

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"X" = CONTACT LOADED
 "-" = EMPTY POSITION

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NOTE 1														
ltr	ecn no	dr	date	linear	.X ±.3			projection 	title B SERIES R/A SIGNAL RECEPT ASSY 4 ROW, 8 MOD, SL, PF					
S					.XX ±.10									
					.XXX ±.050									
				angles	0° ±2°			 MM scale 1:1	product family METRAL (tm) size dwg no A 92507					
				dr	STU STONER	8/19/94	code						213	
				engr	R.DOUTRICH	8/19/94	sheet						2 of -	
				chr	STU STONER	8/19/94								
				appd	STU STONER	8/19/94								
sheet index		revision sheet												