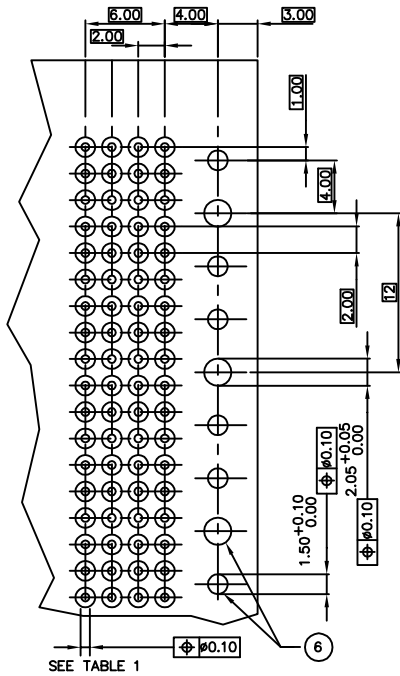
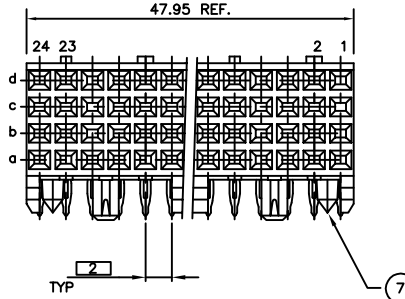
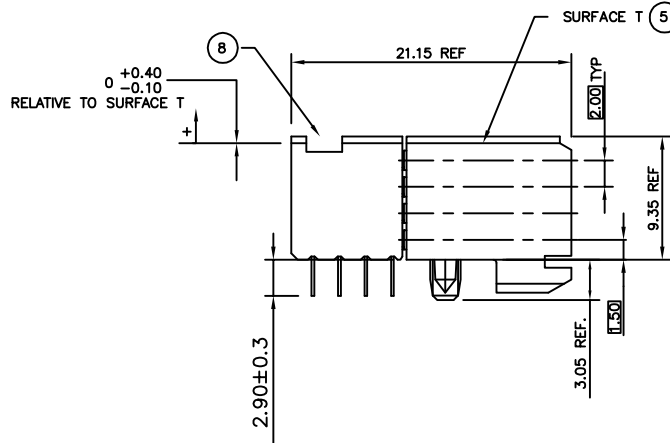


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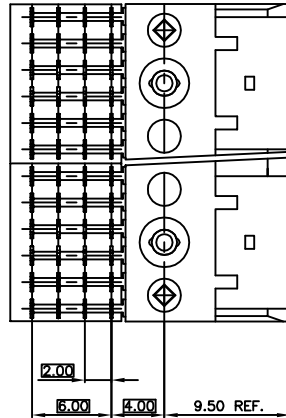


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PRODUCT NUMBER
92506-XYX (SEE SHEET 2)
92506-XYLF (SEE SHEET 2)



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.
SEE NOTE 9



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		NOTE 1		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ±.3	projection	www.fciconnect.com		
M	DG07-0171	Cenh	05/25/07		.XX ±.10		title		
N	DG08-0171	TER	8/21/08		.XXX ±.050		B SERIES R/A SIGNAL RECEPT ASSY		
P	DG09-0068	Cenh	06/06/09	angles	0° ±2'		4 ROW, 4 MOD, SL, PF		
-	-	-	-	dr	STU STONER 8/19/94		product family METRAL (tm)		code
J	V04-0327	DAI	4/6/04	enrg	R.DOUTRICH 8/19/94	size dwg no		213	
K	V05-0074	LP	4/12/05	chr	STU STONER 8/19/94	scale		sheet	
L	V05-0522	DAI	6/8/05	appd	STU STONER 8/19/94	1:1		1 of 2	
sheet index	revision sheet	P	P						
		1	2						

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: 92506-XYLF.

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PART NUMBER	CONFIGURATION																								
	ROW	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
92506-X01 SEE NOTE 11 LEAD FREE OPTION	d	X	X	X	X	-	-	X	X	X	X	X	X	-	-	X	X	X	X	-	-	-	X	X	X
	c	X	X	X	X	-	X	X	X	X	X	X	X	-	X	X	X	X	X	-	-	-	X	X	X
	b	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	a	X	X	X	X	-	X	X	X	X	X	X	X	-	X	X	X	X	X	-	-	-	X	X	X
92506-X02 SEE NOTE 11 LEAD FREE OPTION	d	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
	c	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
	b	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
	a	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
92506-X03 SEE NOTE 11 LEAD FREE OPTION	d	X	-	X	-	X	-	X	-	X	X	-	X	-	-	-	X	-	X	-	-	-	X	-	
	c	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	-	-	X	-	-	-	X	-	
	b	X	-	X	-	X	-	X	-	X	X	-	X	-	-	-	X	-	X	-	-	-	X	-	
	a	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	-	-	X	-	-	-	X	-	
92506-X04 SEE NOTE 11 LEAD FREE OPTION	d	X	-	X	-	X	-	X	-	X	X	-	X	-	-	-	X	-	X	-	-	-	X	-	
	c	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	-	-	X	-	-	-	X	-	
	b	X	-	X	-	X	-	X	-	X	X	-	X	-	-	-	X	-	X	-	-	-	X	-	
	a	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	-	-	X	-	-	-	X	-	
92506-X05 SEE NOTE 11 LEAD FREE OPTION	d	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-
	c	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	
	b	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
92506-X06 SEE NOTE 11 LEAD FREE OPTION	d	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	-	X	X	X	X	X	X	
	c	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	-	X	X	X	X	X	X	
	b	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	-	X	X	X	X	X	X	
	a	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	-	X	X	X	X	X	X	

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

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

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI www.fciconnect.com		
NOTE 1												
ltr	ecn no	dr	date	linear	.X ±.3			projection	title B SERIES R/A SIGNAL RECEPT ASSY 4 ROW, 4 MOD, SL, PF			
P					.XX ±.10							
				angles	0° ±2'			MM	product family METRAL (tm) code size dwg no 213			
					dr STU STONER 8/19/94							
					enr R.DOUTRICH 8/19/94			scale 1:1	A 92506 sheet 2 of -			
					chr STU STONER 8/19/94							
					appd STU STONER 8/19/94							
sheet index	revision sheet											