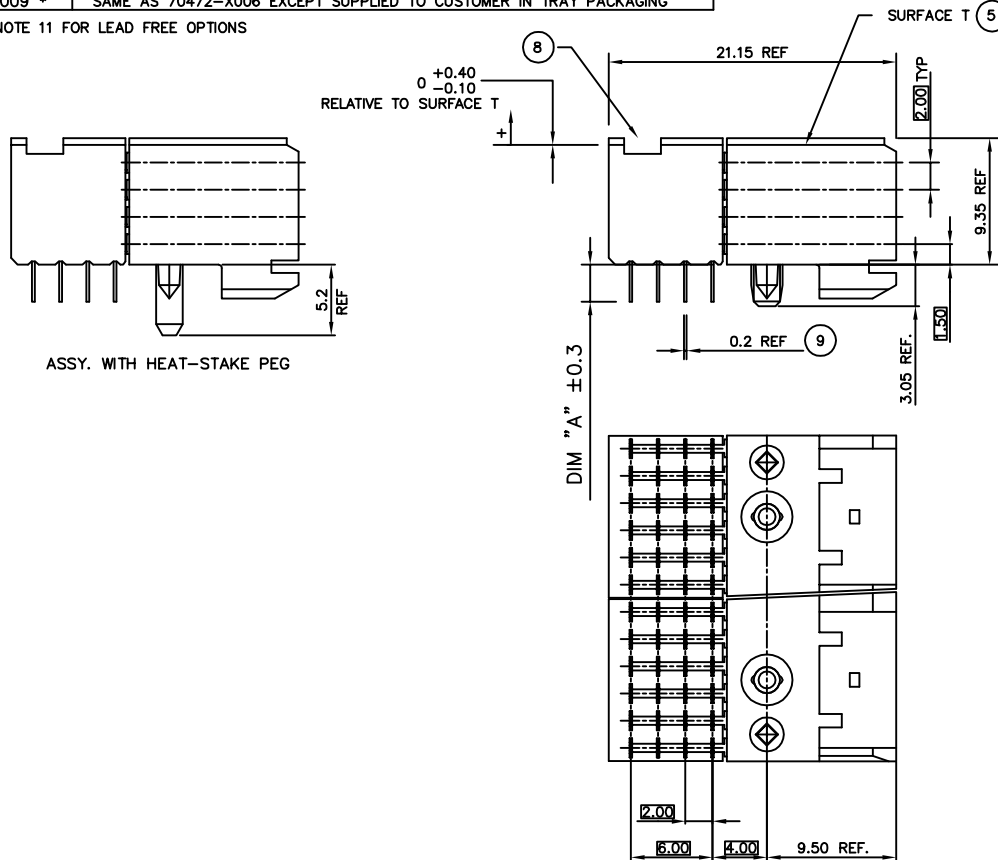




PRODUCT NUMBER	PEG TYPE	TAIL TYPE	TAIL LGTH. DIM "A"	PCB THICKNESS ±0.20	LOADING CONFIGURATION
70472-X001 *	PRESS	PRESS-FIT	2.90	1.6	FULLY LOADED
70472-X002 *	PRESS	PRESS-FIT	3.53	2.4	
70472-X003 *	HEAT-STAKE	PRESS-FIT	2.90	1.6	
70472-X004 *	HEAT-STAKE	PRESS-FIT	3.53	2.4	
70472-X005 *	PRESS	SOLDER	2.90	1.6	
70472-X006 *	PRESS	SOLDER	3.53	2.4	
70472-X007 *	HEAT-STAKE	SOLDER	2.90	1.6	
70472-X008 *	HEAT-STAKE	SOLDER	3.53	2.4	
70472-X009 *	SAME AS 70472-X006 EXCEPT SUPPLIED TO CUSTOMER IN TRAY PACKAGING				

* SEE NOTE 11 FOR LEAD FREE OPTIONS



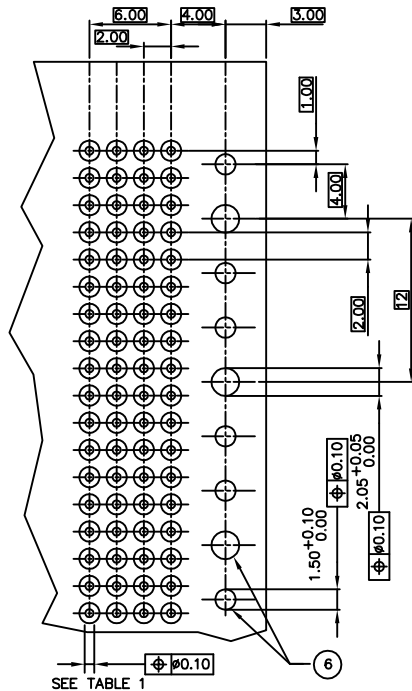
PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		www.fciconnect.com	
NOTE 1										
ltr	ecn no	dr	date	linear	.X±.3		projection 	title B SERIES R/A SIGNAL RECEPT ASSY, 4 ROW, 5 MOD, PF/STB		
L	DG07-0173	Cenh	6/05/07		.XX±.13					
M	DG08-0171	TER	8/26/08		.XXX±.051					
N	DG09-0068	Cenh	06/06/09	angles	0°±2°			product family METRAL (tm)	code 213	
H	V03-0137	TAB	2/12/03	dr	T. BRUNGARD	2/12/03				
J	V03-0721	DAI	08/18/03	enrg	M. GRAY	2/12/03				
K	V05-1012	JRV	11/3/05	chr	M. GRAY	2/12/03	scale 1:1	A	70472	sheet 1 of 2
				appd	M. GRAY	2/12/03				
sheet index	revision sheet	N	N							
		1	2							



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

SEE DRAWING 58351
FOR OTHER OPTIONS



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.

NOTES:

- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
- PLATING ON TAIL:
PRESS-FIT TYPE
70472-XYX IS 0.5-1.5um SnPb
70472-XYLF IS 0.5-1.5um Sn (LEAD FREE)
SOLDER-TO-BOARD TYPE
70472-XYX IS 2-8um SnPb
70472-XYLF IS 2-8um Sn (LEAD FREE)
- 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.
- DIMENSION APPLIES TO BOTH PRESS-FIT AND SOLDER TAIL TERMINATIONS.
- 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 MANUFACTURED BEFORE SEPTEMBER 2005 WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.

ALL PRODUCTS MANUFACTURED AFTER AUGUST 2005 WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
- FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 70472-XYXLF.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
NOTE 1								www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX±.13	projection	title		
N				angles	.XXX±.051		B SERIES R/A SIGNAL RECEPT ASSY, 4 ROW, 5 MOD, PF/STB		
				dr	J.R. VOLSTORF 11/3/05	MM	product family METRAL (tm)	code	
				enrg	J.R. VOLSTORF 11/3/05	scale	size dwg no	213	
				chr	J.R. VOLSTORF 11/3/05	1:1	A	70472	sheet 2 of -
				appd	J.R. VOLSTORF 11/3/05				
sheet index	revision sheet								

cage code
22526