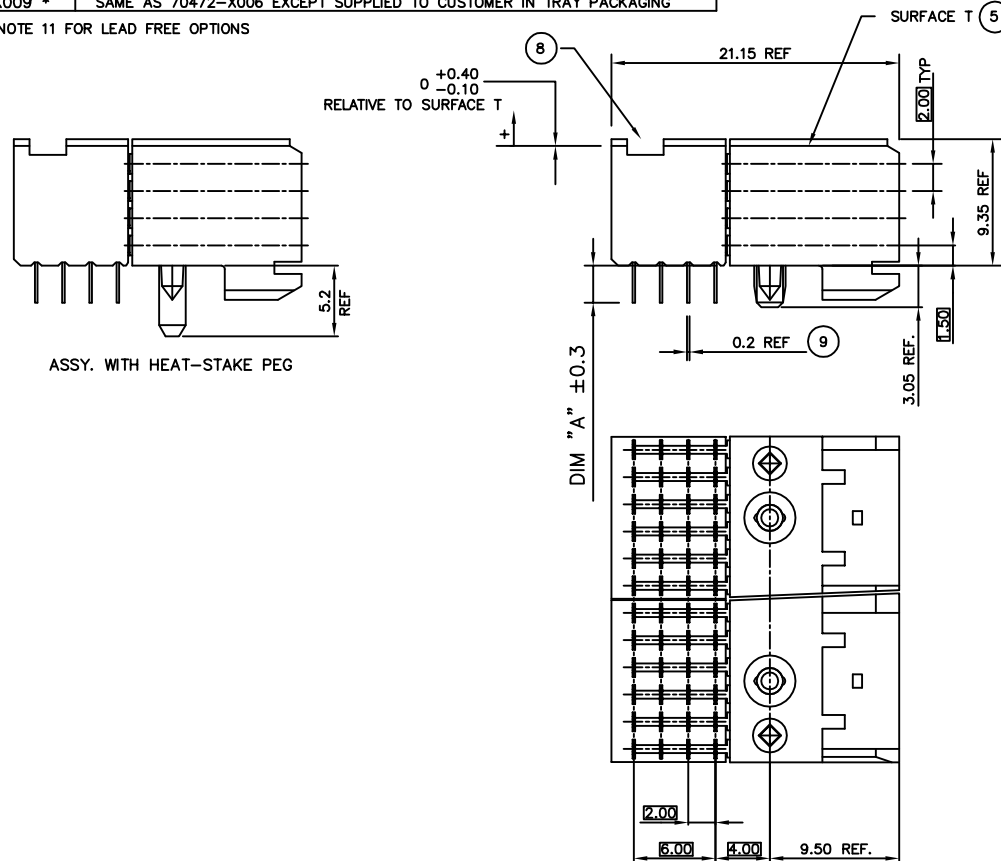


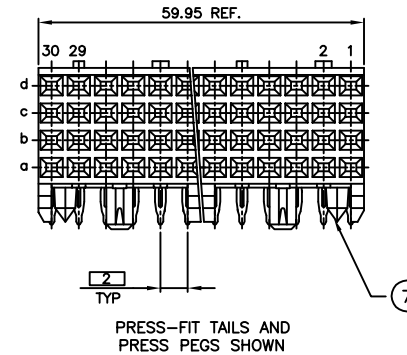


PRODUCT NUMBER	PEG TYPE	TAIL TYPE	TAIL LGTH. DIM "A"	PCB THICKNESS ±0.20	LOADING CONFIGURATION
70472-X001 *	PRESS	PRESS-FIT	2.90	1.6	FULLY LOADED
70472-X002 *	PRESS	PRESS-FIT	3.53	2.4	
70472-X003 *	HEAT-STAKE	PRESS-FIT	2.90	1.6	
70472-X004 *	HEAT-STAKE	PRESS-FIT	3.53	2.4	
70472-X005 *	PRESS	SOLDER	2.90	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	TELCORDIA CO
-2YY	CUSTOMER SPECIAL
-9YY	TELCORDIA CO
-1YYLF	TELCORDIA CO
-2YYLF	CUSTOMER SPECIAL
-9YYLF	TELCORDIA CO



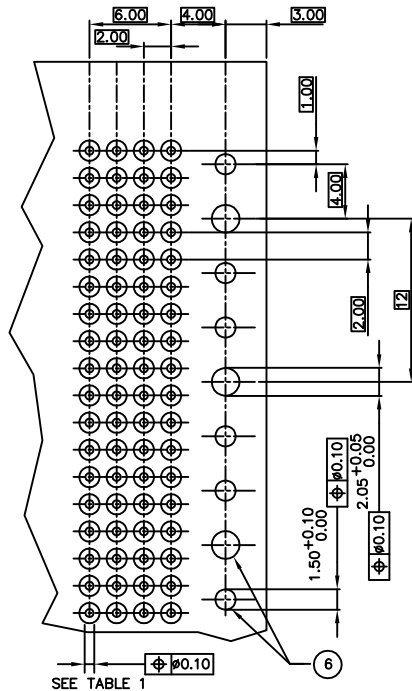
mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI	
NOTE 1										www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX±.13			projection 	title		
M	DG07-0173	Cenh	6/05/07		.XX±.13				B SERIES R/A SIGNAL RECEPT ASSY,		
L	DG08-0171	TER	8/26/08		.XXX±.051				4 ROW, 5 MOD, PF/STB		
				angles	0°±2'						
G	V12595	CGD	11/02/01	dr	T. BRUNGARD	2/12/03		MM	product family METRAL (tm)		code
H	V03-0137	TAB	2/12/03	enr	M. GRAY	2/12/03			size dwg no		213
J	V03-0721	DAI	08/18/03	chr	M. GRAY	2/12/03		scale 1:1	A		sheet
K	V05-1012	JRV	11/3/05	appd	M. GRAY	2/12/03			70472		1 of 2
sheet	revision	M	M								
index	sheet	1	2								

cage code
22526



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		www.fciconnect.com	
NOTE 1				linear	.XX±.13 .XXX±.051	projection	title	B SERIES R/A SIGNAL RECEPT ASSY, 4 ROW, 5 MOD, PF/STB	product family METRAL (tm)	code	213
ltr	ecn no	dr	date								
M				angles	0°±2°	MM	scale	1:1	A	70472	sheet 2 of -
				dr	J.R. VOLSTORF 11/3/05						
				engr	J.R. VOLSTORF 11/3/05						
				chr	J.R. VOLSTORF 11/3/05						
				appd	J.R. VOLSTORF 11/3/05						
sheet index	revision sheet										

cage code
22526