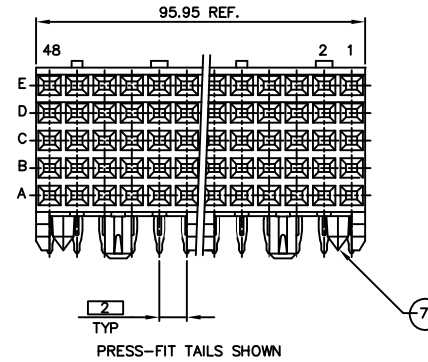
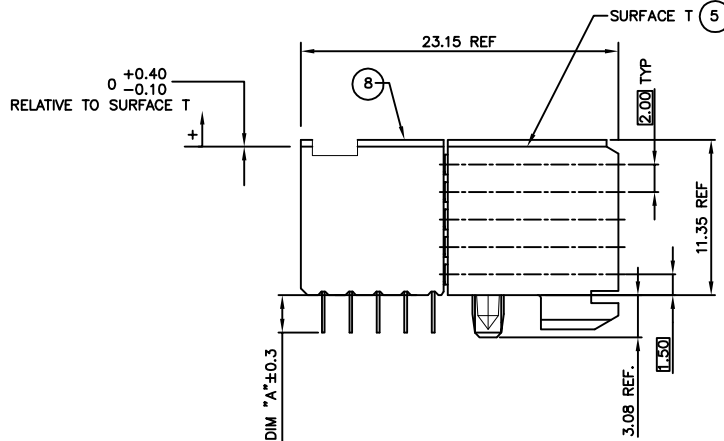


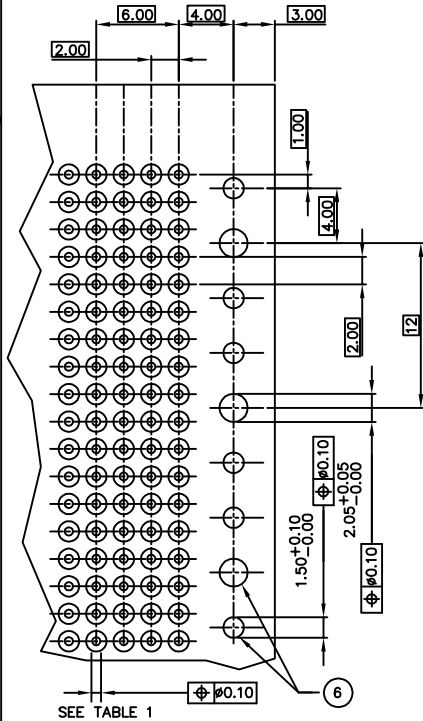
PRODUCT NUMBER	PEG TYPE	TAIL TYPE	TAIL LGTH. DIM "A"	PCB THICKNESS	LOADING CONFIGURATION
89095-X02	PRESS	PRESS-FIT	2.90	1.6	FULLY LOADED
89095-X12	PRESS	PRESS-FIT	3.53	2.4	FULLY LOADED
89095-X02LF	PRESS	PRESS-FIT	2.90	1.6	FULLY LOADED
89095-X12LF	PRESS	PRESS-FIT	3.53	2.4	FULLY LOADED

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



NOTES:

- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED, UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
- TAIL PLATING:
PRESS-FIT TYPE: 0.5-1.5 ? 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.
- THE 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, INFRA-RED OR VAPOR PHASE REFLOW OVER.



RECOMMENDED PC BOARD LAYOUT, COMPONENT SIDE.

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

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		www.fciconnect.com	
NOTE 1									
ltr	ecn no	dr	date	linear		projection		title	
N	DG06-0510	Cenh	12/06/06						
P	DG07-0171	Cenh	05/25/07	angles		MM	scale	B SERIES R/A SIGNAL RECEPT ASSY, 5 ROW, 8 MOD, PF	code 213
R	DG08-0171	TER	7/7/08						
S	DG09-0068	Cenh	06/06/09	dr	C. DAILY	06/18/02	1:1	product family METRAL	size 89095
				enrg	M. GRAY	06/18/02			
				chr	M. GRAY	06/18/02	A	sheet 1 of 1	
M	J05-0320	TAB	6/09/05	appd	M. GRAY	06/18/02			
sheet index	revision	S							
	sheet	1							

cage code 22526