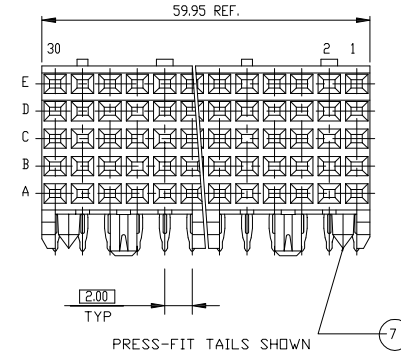
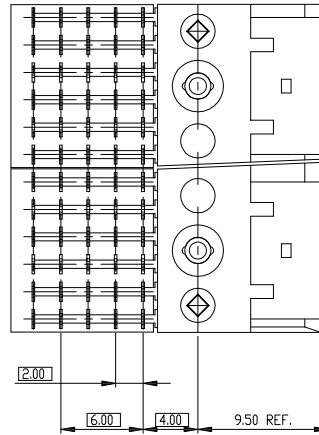
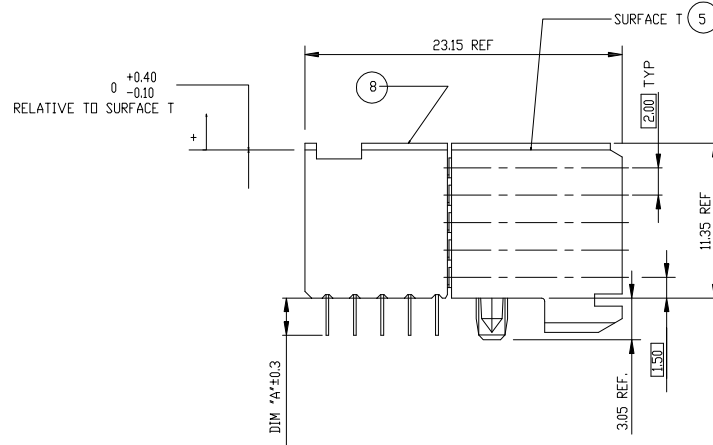


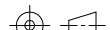


PRODUCT NUMBER	PEG TYPE	TAIL TYPE	TAIL LGTH. DIM "A"	PCB THICKNESS±0.20	LOADING CONFIGURATION
73942-X001 *	PRESS	SOLDER	2.90	1.6	FULLY LOADED
73942-X002 *	PRESS	PRESS-FIT	2.90	1.6	
73942-X003 *	PRESS	SOLDER	3.53	2.4	
73942-X004 *	PRESS	PRESS-FIT	3.53	2.4	

* SEE NOTE 11 FOR LEAD FREE OPTIONS



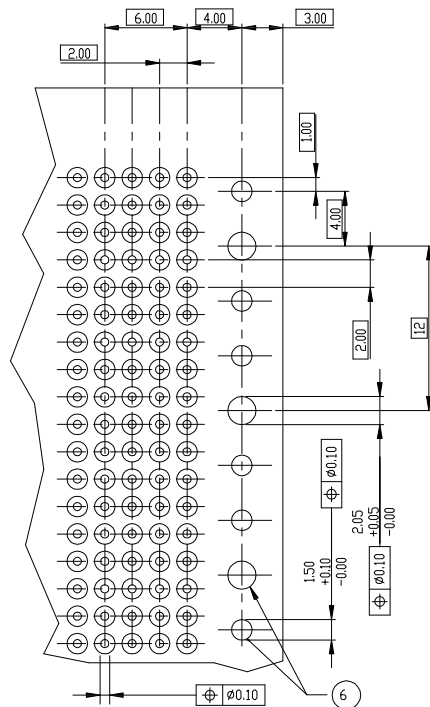
PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
NOTE 1						COPY		www.fciconnect.com	
ltr	ecn no	dr	date	linear	X±.3		projection	title	
H	DG07-0173	Cenh	6/05/07		.XX±.13			B SERIES R/A SIGNAL RECEPT ASSY,	
J	DG08-0171	TER	9/1/08		.XXX±.051			5 ROW, 5 MOD, PF/STB	
K	DG09-0068	Cenh	06/06/09	angles	0° ±2°				
				dr	M. FETROW	7/17/98		product family METRAL (tm)	
E	V03-0721	DAI	08/18/03	enr	C. PENDLETON	7/17/98		code	
								size dwg no	
F	V05-1033	JRV	11/15/05	chr	C. PENDLETON	7/17/98	scale		
G	DG06-0510	Cenh	12/06/06	appd	C. PENDLETON	7/17/98			
sheet index		revision sheet		K	K				
				1	2				

cage code
22526

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SEE DRAWING 58351
FOR OTHER OPTIONS



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.

NOTES:

- ①. CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
2. PLATING ON TAIL:
PRESS-FIT TYPE
73942-XYX IS 0.5-1.5um SnPb
73942-XYXLF IS 0.5-1.5um Sn (LEAD FREE)
SOLDER-TO-BOARD TYPE
73942-XYX IS 2-8um SnPb
73942-XYXLF IS 2-8um Sn (LEAD FREE)
3. PRODUCT SPECIFICATION:
GS-12-002
4. APPLICATION SPECIFICATIONS:
BUS-20-061
GS-20-001
TA-941
- ⑤. PRODUCT MARKING: (PART NUMBER & LOT CODE).
- ⑥. INDICATED HOLES ARE UNPLATED.
- ⑦. DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT
- ⑧. 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.
- ⑨. DIMENSION APPLIES TO BOTH PRESS-FIT AND SOLDER TAIL TERMINATIONS.
10. 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 APRIL 2006 WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.

ALL PRODUCTS MANUFACTURED AFTER MARCH 2006 WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
- ⑪. FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 73942-XYXLF.

mat'l. code NOTE 1				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	X±.3			projection 	title B SERIES R/A SIGNAL RECEIPT ASSY, 5 ROW, 5 MOD, PF/STB		
K					.XX±.13						
					.XXX±.051						
				angles	0° ±2°			 MM  scale 1:1	product family METRAL (tm)		code
				dr	J.R. VOLSTORF	11/15/05	size dwg no		213		
				engr	J.R. VOLSTORF	11/15/05	A		73942		
				chr	J.R. VOLSTORF	11/15/05					
				appd	J.R. VOLSTORF	11/15/05			sheet	2 of -	
sheet index	revision sheet										