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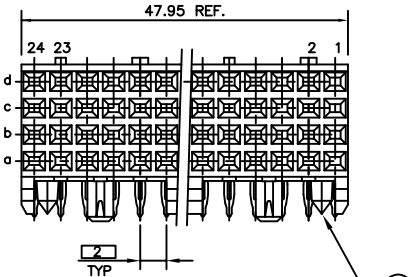
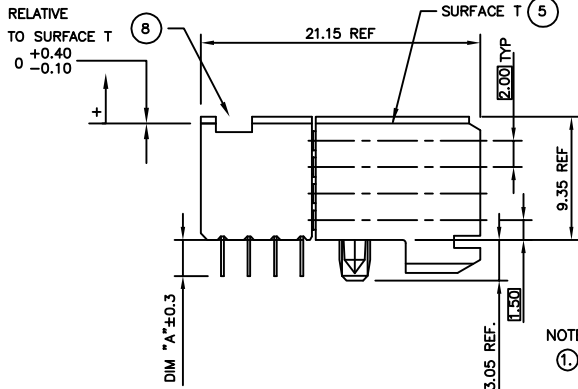


PART NUMBER	CONFIGURATION																								
	ROW	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
88947-XY3LF SEE NOTE 11 OPTION	d	-	X	-	X	-	-	X	-	X	-	X	-	X	-	X	X	-	X	-	X	-	X	-	X
	c	-	X	-	X	-	-	X	-	X	-	X	-	X	-	X	X	-	X	-	X	-	X	-	X
	b	-	X	-	X	-	-	X	-	X	-	X	-	X	-	X	X	-	X	-	X	-	X	-	X
	a	-	X	-	X	-	-	X	-	X	-	X	-	X	-	X	X	-	X	-	X	-	X	-	X

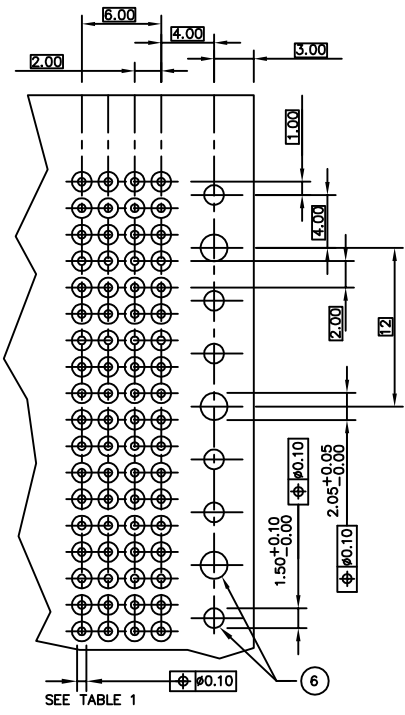
PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL

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

PRODUCT NUMBER	PCB THICKNESS	DIM "A"
88947-X02	1.6	2.90
88947-X12	2.4	3.53
88947-X02LF	1.6	2.90
88947-X12LF	2.4	3.53
88947-X03LF	1.6	2.90
88947-X13LF	2.4	3.53

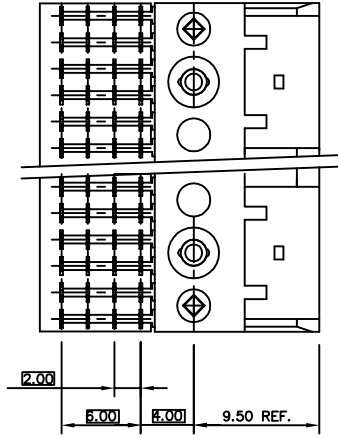


- NOTES:
- CONNECTOR MATERIALS:  
HOUSING: LCP, 30% GLASS FILLED,  
UL 94-V0 COMPLIANT  
TERMINAL: PHOSPHOR BRONZE ALLOY
  - PRESS-FIT TAIL PLATING: 0.5-1.5 μm TIN LEAD
  - PRODUCT SPECIFICATION:  
GS-12-002
  - APPLICATION SPECIFICATIONS:  
BUS-20-061  
GS-20-001  
TA-941
  - PRODUCT MARKING: (PART 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.
  - 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: 88947-XYLLF.
  - ONLY 88947-X03LF AND 88947-X13LF, OTHER P/N IS FULL LOADED



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

RECOMMENDED PC BOARD LAYOUT,  
COMPONENT SIDE.



mat'l. code SEE NOTES		tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com
ltr	ecn no	dr	date	projection	
M	DG07-0170	Cenh	05/22/07		title B SERIES R/A SIGNAL RECEPT ASSY 4 ROW, 4 MOD, PF
N	DG08-0171	TER	8/15/08		
P	DG09-0068	Cenh	06/06/09		product family METRAL (tm)
R	DG-010933	QinDF	03/08/12		
				MM	size dwg no
				1:1	sheet index 88947 sheet 1 of 1
enfr	De-Feng Qin		03/08/12	scale	cage code 22526
chr	Tian-Zhao Lin		03/08/12	A	
appd	Pei-Ming Zheng		03/08/12		4
sheet index	revision sheet				