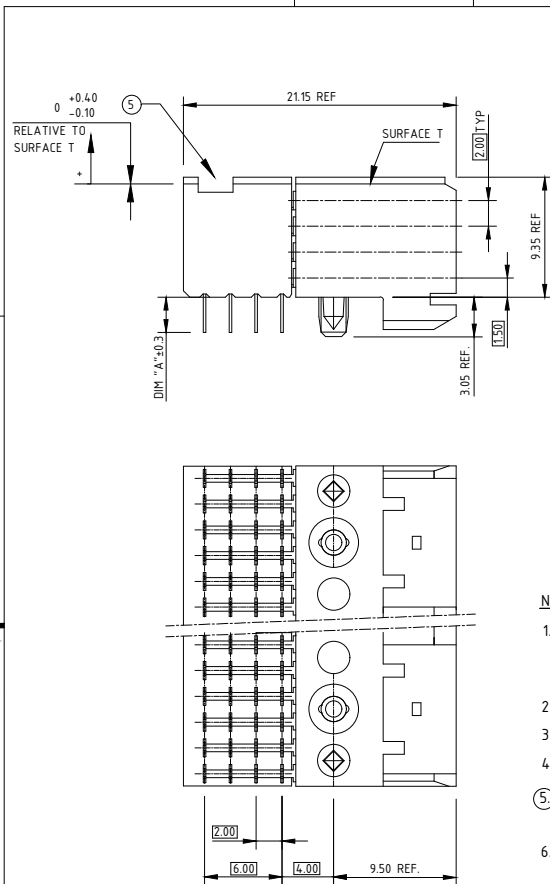




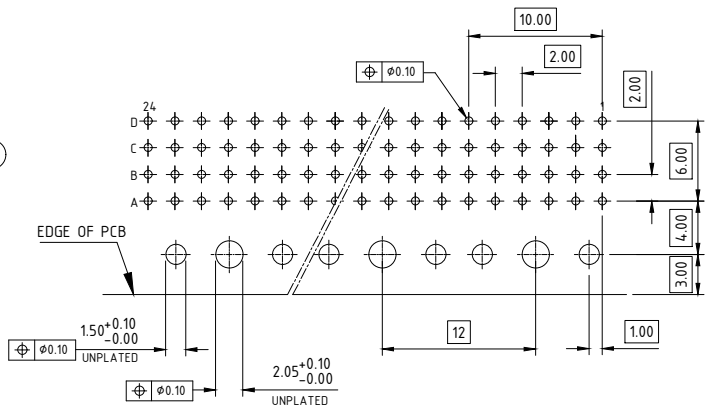
NOTES:

- CONNECTOR MATERIALS:
HOUSING : THERMOPLASTIC UL 94-V0
CONTACT : COPPER ALLOY
- PRODUCT SPECIFICATION : GS-12-002
- APPLICATION SPECIFICATIONS : BUS-20-061, GS-20-001 & TA-941
- FOR PLATING SPECIFICATION REFER DRAWING NO : 10159408
- 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-47-0004.
- THIS PRODUCTS WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
- FOR RECCOMENDED PTH DIMENSIONS REFER DRAWING NO : 58351.
- ALL PART NUMBERS ARE FULL LOADED EXCEPT 88947-X03LF AND 88947-X13LF.

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-X03LF_X13LF SEE NOTE 9 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	X
	b	-	X	-	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	-	X

"X" = LOADED POSITION

"-" = EMPTY POSITION



PCB LAYOUT - COMPONENT SIDE.

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

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family METRAL (tm)			
				tolerances unless otherwise specified				 mm		title B SERIES RA SIGNAL REC.ASSY 4 ROW, 4 MOD, PF			
				angles linear		X±0.3 XX±0.10 XXX±0.050							
M DG07-0170 Cenh 2007-05-22				dr		STU STONER 1992-10-29		dwg no		sheet 1 of 1		size	
N DG08-0171 TER 2008-08-15				engr		ARUN 2020-08-14							
P DG09-0068 Cenh 2009-06-06				0°±2°						88947		A3	
R DG-010933 QmDF 2012-03-08				chr		ALEX BABU 2020-08-14							
S ELX-I-37144-1 MINI 2020-08-14				appd		SANJO 2020-08-14		type		Product Customer Drawing			
sheet index		revision sheet		S 1									