



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
	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

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

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.

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		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101		mm		METRAL (tm)	
ltr		ecn no		dr		date		title	
M		DG07-0170		Cenh		2007-05-22		B SERIES RA SIGNAL REC.ASSY	
N		DG08-0171		TER		2008-08-15		4 ROW, 4 MOD, PF	
P		DG09-0068		Cenh		2009-06-06		dwg no	
R		DG-010933		QinDF		2012-03-08		sheet 1 of 1 size	
S		ELX-I-37144-1		MINI		2020-08-14		88947	
				enrg		ARUN		A3	
				chr		ALEX BABU			
				appd		SANOJ			
sheet index		revision sheet		S				type	
1		1						Product Customer Drawing	