PRODUCT NUMBER

1.6

2.4

1.6

2.4

88947-X02

88947-X12

88947-X02LF

88947-X12LF

Reproduction ed without wr FCI.

RECOMMENDED PC BOARD LAYOUT. COMPONENT SIDE.

SEE TABLE 1

PCB THICKNESS DIM "A' 2.90 3.53 2.90 3.53

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

- SURFACE T (5) (8) 21.15 REF 2.00 TYP 0 +0.40 RELATIVE TO SURFACE T

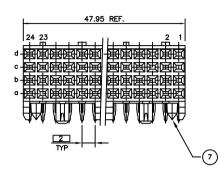
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4.00

9.50 REF.



3

- (1.) CONNECTOR MATERIALS: HOUSING: LCP, 30% GLASS FILLED, UL 94-VO COMPLIANT TERMINAL: PHOSPHOR BRONZE ALLOY
- 2. PRESS-FIT TAIL PLATING: 0.5-1.5 µm TIN LEAD
- 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. 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.

(10) FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 88947-XYYLF.

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										

1 | 2

2.00

6.00

mat'l. code SEE NOTES							tolerances unless otherwise specified						CUSTOMER			F	C) .							
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М	DG07-	-0170	Cenh	þ5/2	2/07	linea	<u>- </u>	.XX ±.10				proje	ection	1	title										
N	DG08	608-0171 TER 8/15/08			5/08			.XXX ±.050							B SERIES R/A SIGNAL RECEPT ASSY								SSY		
Р	DG09	-0068	Cenh	06/0	6/09	angle	s	0° ±2°			$\oplus \circlearrowleft$			4 ROW, 4 MOD, PF											
			dr STU STONER 10/29/93		9/92		ММ			product family METRAL (tm) code							е								
J	J V03-0722 K V05-0074 L V05-0522		LP	8/22	2/03	engr	R.D	R.DOUTRICH		10/29/92				size	dwg	no					2	13			
K			LP	4/12	2/05	chr	STU	TU STONER		10/29/92		scale		ایا	88947						sheet				
L			DAI	6/8	/05	appd	STU	STO	NER	10/2	9/92				A	A 0094				/		1 0	of 1		
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22526 STATUS: Released

Printed: Nov

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PDM: Rev:P