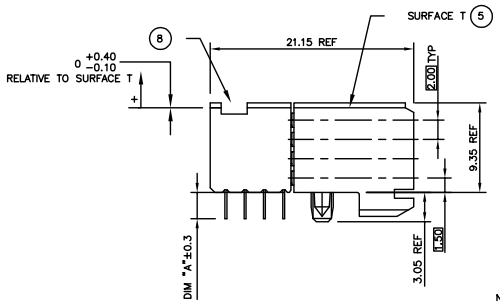
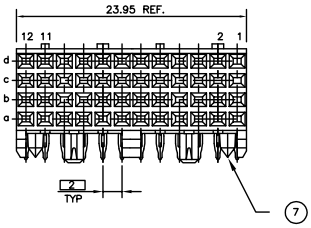
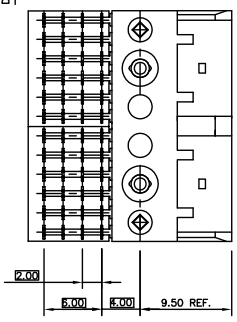
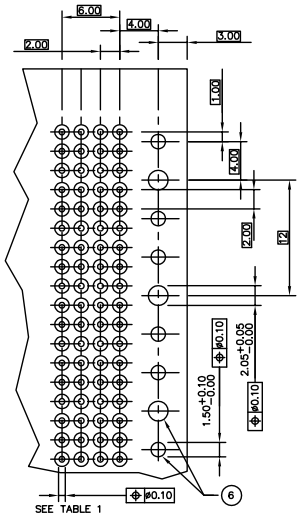
PRODUCT NUMBER	PCB THICKNESS	DIM "A"
88946-X02	1.6	2.90
88946-X12	2.4	3.53
88946-X02LF	1.6	2.90
88946-X12LF	2.4	3.53

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









RECOMMENDED PC BOARD LAYOUT, COMPONENT SIDE.

NOTES:

1. CONNECTOR MATERIALS:
   HOUSING: LCP, 30% GLASS FILLED, UL 94-V0 COMPLIANT
   PRESS BLOCK: GLASS FILLED, HIGH TEMPERATURE RESIN UL 94-V0 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: 88946-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

mat'l. code SEE NOTES				tolerances unless otherwise specified			CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date		.X ±.3			
M	DG06-0445	Cenh	10/30/06	linear	.XX ±.10		projection	title B SERIES R/A SIGNAL RECEPT ASSY 4 ROW, 2 MOD, PF
N	DG07-0170	Cenh	05/22/07		.XXX ±.050			
P	DG08-0171	TER	8/15/08	angles	0° ±2°			
R	DG09-0068	Cenh	06/06/09	dr	S.STONER	10/29/92	MM	product family METRAL (tm) code 213
				engr	R.DOUTRICH	10/29/92		size A dwg no 88946
K	V05-0074	LP	4/12/05	chr	S.STONER	10/29/92	scale 1:1	sheet 1 of 1
L	V05-0522	DAI	6/8/05	appd	S.STONER	10/29/92		
sheet index	revision	R						
	sheet	1						

cage code 22526

ACAD

PDM: Rev:R STATUS: Released Printed: Nov 30, 2009

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du propietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

Downloaded from Elcodis.com electronic components distributor