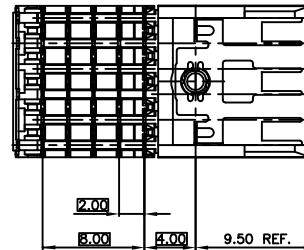
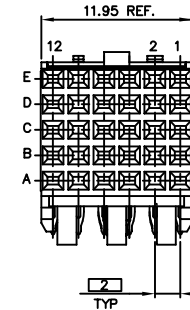


PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY	TELCORDIA CO
-2YY	CUSTOMER SPECIAL
-3YY	CUSTOMER SPECIAL
-9YY	TELCORDIA CO
-1YYLF	TELCORDIA CO
-2YYLF	CUSTOMER SPECIAL
-3YYLF	CUSTOMER SPECIAL
-9YYLF	TELCORDIA CO



HOLE DIAMETER AFTER PLATING	1.50-1.60
DRILLED HOLE	1.63-1.66
COPPER PLATING	0.025 - 0.050
SnPb PLATING	0.005-0.015

NOTES:

- ① CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
SHIELD: PHOSPHOR BRONZE ALLOY
2. PLATING ON PRESS-FIT TAIL:
85847-XY: 0.5-1.5 μ m SnPb
85847-XYLF: 0.5-1.5 μ m Sn (LEAD FREE)
3. PRODUCT SPECIFICATION:
GS-12-002
4. APPLICATION SPECIFICATIONS:
TA-941
- ⑤ INDICATED HOLES ARE UNPLATED.
- ⑥ 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.
7. 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° FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
8. FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 85847-X02LF

mat'l. code SEE NOTE 1				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X ±.3				projection 	title B SERIES R/A SIGNAL RECEPT ASSY 5 ROW, 1 MOD, PF			
P	DG07-0169	Cenh	05/15/07		.XX ±.10								
					.XXX ±.050								
J	V10166	GNV	7/9/01	angles	0° ±2°				 scale 1:1	product family METRAL (tm) size dwg no A 85847			
K	V12205	CGD	10/2/01	dr	R.VISSCHERS		2/2/95						
L	V20669	CGD	4/17/02	enrg	E.FEJEN		2/2/95						
M	V03-0722	LP	8/22/03	chr	E.FEJEN		2/2/95						
N	V05-0545	DAI	07/12/05	appd	E.FEJEN		2/2/95		sheet 1 of 1				
sheet index	revision sheet	P 1											

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

[85847-102](#)