



RECOMMENDED P.C. BOARD HOLE LAYOUT

- △ AMP, CSA, AND DATE CODE WITH 1.57±0.38 [.062±.015] HIGH CHARACTERS WHERE SIZE PERMITS.
- △ HOUSING: PCT, GLASS-FILLED; COLOR: BROWN.
- △ CONTACT: PHOSPHOR BRONZE.
- △ CONTACT FINISH: DUPLEX PLATED 0.00076 [.000030] GOLD IN CONTACT AREA 0.00127-0.00254 [.000050-.000100] BRIGHT TIN-LEAD ON SOLDER TAILS, ALL OVER 0.00127 [.000050] NICKEL.
- △ THESE DIMENSIONS PERTAIN TO CAVITY Ø'S ONLY, NOT TO CONTACT LOCATIONS.
- △ POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE CONTACT BEAMS).
- △ CONTACT FINISH: DUPLEX PLATED 0.00076 [.000030] GOLD IN CONTACT AREA 0.00127-0.00254 [.000050-.000100] MATTE TIN ON SOLDER TAILS, ALL OVER 0.00127 [.000050] NICKEL.
- △ ROHS 2002/95/EC COMPLIANT.

△7	1-5,7,9,11,13,15,17,19,21	2,4-21	70.05 [2.758]	24	18/50	△8 5-147344-1
△4	1-5,7,9,11,13,15,17,19,21	2,4-21	70.05 [2.758]	24	18/50	147344-1
FINISH	ROW M	ROW N	CONTACTS OMITTED		B	A
					NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	-
3 PLC	±	0.13[.005]
4 PLC	±	-
ANGLES	±	-

MATERIAL: △2 △3

FINISH: SEE TABLE

APPROVED: B. HAYMAKER, J. GESFORD, J. GESFORD

DATE: 05NOV99

NAME: RECEPTACLE ASSEMBY, MOD II, DBL, ROW, 2.54 X 2.54 [.100 X .100] CL, SHORT-POINT-OF-CONTACT, SELECT LOAD

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 147344

SCALE: 6:1

SHEET: 1 OF 1

REV: A1