



PC BOARD LAYOUT

- ① HOUSING MATERIAL: GLASS-FILLED POLYESTER. COLOR: GRAY.
- ② POST MATERIAL: PHOSPHOR BRONZE.
- ③ POST FINISH: DIN 41612 CLASS 3 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
- ④ POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
- ⑤ ACTION PIN POSTS REQUIRE 2.36[.093] MINIMUM THICK PC BOARD. RECOMMENDED PC BOARD HOLES ARE Ø1.151[.0453] PLATED THROUGH WITH 0.02-0.08[.001-.003] COPPER AND 0.008[.0003] MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, Ø0.94-1.09[.037-.043].
- ⑥ [PART NUMBER, DATE CODE] MARKED THIS APPROXIMATE AREA.
- ⑦ MARKING ON THIS SIDE.
- ⑧ POST FINISH: 0.00076[.000030] PALLADIUM-NICKEL OVER 0.00127[.000050] MINIMUM NICKEL ALL OVER. GOLD FLASH ON TAILS.

OBSOLETE	⑧	1-16	X	X	X	48	1-650917-4
OBSOLETE	③	1-16	X	X	X	48	650917-9
	④	1-16	X	X	X	48	650917-5
NOTES		POSITIONS LOADED	C	B	A	NO. OF LOADED POSITION	ASSY PART NUMBER

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DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL: ①② FINISH: ③④⑤⑧

APVD: L. BRINER 3/18/91
 CHK: D.C. RUBENDALL 3/26/91

PRODUCT SPEC: ASSEMBLY, PIN, VERTICAL, EUROCARD, TYPE 1/2R
 APPLICATION SPEC: 13.23[.521] PRESS-FIT POSTS

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 650917 RESTRICTED TO: -
 WEIGHT: - SCALE: 5:1 SHEET: 1 OF 1 REV: K