



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 1.151[.0453] DIA PLATED THROUGH WITH 0.02-0.08[.001-.003] COPPER AND 0.008[.0003] MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, 0.94-1.09[.037-.043] DIA.
- 6 PART NUMBER, DATE CODE MARKED THIS APPROXIMATE AREA.
- 7 MARKING ON THIS SIDE.
- 8 POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA AND LAST 5.08[.200] OF POST.
- 9 POST FINISH: DIN 41612 CLASS 3 IN CONTACT AREA AND LAST 5.08[.200] OF POST.
- 10 POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA AND TIN PLATE ON POST.

OBSOLETE	10	1-32	X	X	X	96	7-650909-5
OBSOLETE	9	1-32	X	X	X	96	1-650909-9
	8	1-32	X	X	X	96	1-650909-4
OBSOLETE	3	1-32	X	X	X	96	650909-9
	4	1-32	X	X	X	96	650909-5
NOTES		POSITIONS LOADED	C	B	A	NO. OF LOADED POSITION	ASSY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN L. BRINER 3/18/91	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	CHK D.C. RUBENDALL 3/26/91	NAME D.C. RUBENDALL
2 PLC ± -	3 PLC ± 0.13[.005]	APVD D.C. RUBENDALL 3/26/91	PRODUCT SPEC
4 PLC ± -	ANGLES ± -	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO
			RESTRICTED TO
MATERIAL	FINISH	WEIGHT	A1 00779 C=650909
		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV M