



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
 1.57 [.062] PC BOARD THICKNESS

- ① POSITION NUMBERS SHOWN FOR REFERENCE ONLY.
- ② NYLON, UL 94V-0 RATED, GLASS FILLED, BLACK.
- ③ CARBON STEEL PER ASTM A109.
- ④ BRASS PER MIL-C-50.
- ⑤ INSERTS & BRACKETS: ZINC; EYELETS: BRASS; BOARDLOCKS: COPPER ALLOY.
- ⑥ GOLD PLATING PER MIL-G-45204; NICKEL PLATING PER QQ-N-290; TIN PLATING PER MIL-T-10727; COPPER PLATING PER MIL-C-14550.
- ⑦ 2.54µm [.000100] MIN TIN OVER 1.27µm [.000050] MIN COPPER.
- ⑧ INSERTS & BRACKETS: CLEAR CHROMATE; BOARDLOCKS: 5.08µm [.000200] MIN TIN-LEAD OVER 1.27µm [.000050] MIN NICKEL.
- ⑨ GOLD PLATED FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 3.05µm [.000120] MIN TIN-LEAD FOR A LENGTH OF 3.68[.145] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.

SUPERSEDED BY 440391-3 786355-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	26 MAY 92	AMP AMP Incorporated Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK	29 MAY 92	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		R. STONE	01 JUN 92	NAME: STACKED ASSEMBLY, SIZE 1, 9 POSITION, PLUG OVER PLUG, AMPLIMITE III™
0 PLC ±.015		APVD	5. BURKHOLDER	
1 PLC ±.010		PRODUCT SPEC		108-40028
2 PLC ±.013 [.005]		APPLICATION SPEC		114-40017
3 PLC ±.010		SIZE	CAGE CODE	DRAWING NO
4 PLC ±.010		WEIGHT	A1 00779 C-786355	
ANGLES ±2°		CUSTOMER DRAWING		RESTRICTED TO
MATERIAL: FINISH: FIN SPACER & HOUSING: ② SHELL: ② CONTACTS: ③		SCALE 4:1		SHEET 1 OF 1 REV D