



- .045 DIA HOLE IS RECOMMENDED FOR P.C. BOARD TRUE POSITION FOR P.C. BOARD LAYOUT IS .010 AT MAX MATERIAL CONDITION.
- THE CONNECTOR DESCRIBED IN THIS DOCUMENT MEETS THE REQUIREMENTS OF MIL-C-24308 AND MATES WITH ANY PLUG CONNECTOR WITH THE SAME INSERT ARRANGEMENT.
- REPLACEMENT SOCKET AMP# 207684-4
- UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL
- PIN AND SOCKET INSERTION/EXTRACTION TOOL, AMP PART NUMBER 91067-1 OR MIL NUMBER M81969/1-04, MAY BE UTILIZED FOR INSERTION/EXTRACTION OF THE POSTED SOCKET CONTACT ON THIS DOCUMENT (THIS TOOL IS TYPICALLY USED WITH CRIMP STYLE CONTACTS).
- DIMENSIONS AND TOLERANCES PER ANSI Y14.5M-1982.
- THIS DRAWING SHALL BE INTERPRETED IN ACCORDANCE WITH APPLICABLE STANDARD LISTED IN MIL-STD-100.

$\Delta$   $\Delta$  FINISH: CADMIUM PER QQ-P-416  
 $\Delta$   $\Delta$  FINISH: ZINC PLATED PER ASTM-B-633, .000200-.000400 THK WITH SUPPLEMENTARY CHROMATE (Cr3+)

PLATED PER $\Delta$	5-208874-1
PLATED PER $\Delta$	208874-1
DESCRIPTION	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT		C. P. THOMAS 1-2-88		ELECTRONICS CORPORATION	
DESIGNER: J. BALLEW II		DATE: 1-2-88		Harrisburg, Pa 17105-3608	
CHECKED: J. BALLEW II		MATERIAL: AMPLIMITE 44 POSN. RCPT. ASSY. W/ LOADED POSTED CONTACTS SIZE 3, SERIES 90		REVISED TO: ---	
DRAWING: SEE CALLOUTS		PART: ---		SIZE: ONE CASE (DRAWING NO. A100779) (G=208874)	
CUSTOMER DRAWING		SCALE: 2:1		SHEET: 1 OF 1	