



- 1. CUSTOMER PART NUMBER, DATE CODE, 00779, AMP, USA, AND AMP PART NUMBER MARKED OPPOSITE SIDE.
- 2. HOUSING MAT'L: POLYPHENYLENE SULFIDE, GST-40F PER MIL-M-24519. COLOR: BROWN.
- 3. CONTACT MAT'L: BERYLLIUM COPPER PER ASTM B194 OR COPPER-NICKEL-SILICON PER UNS C70260.
- 4. CONTACT FINISH: .000050" [0.00127] GOLD IN CONTACT AREA, .000100" [0.0025] TIN-LEAD ON SOLDER TAILS OVER .000030 [0.00076] NICKEL ON ENTIRE CONTACT.
- 5. LETTERS INDICATING OUTSIDE ROWS AND NUMBERS INDICATING END CAVITIES MARKED THIS SURFACE.
- 6. MEETS ALL REQUIREMENTS OF MIL-C-55302.
- 7. LINES INDICATING EVERY FIVE CAVITIES MARKED ON MATING FACE EXCEPT END CAVITIES STARTING AT POSN. #1.
- 8. EPOXY SEALANT ADDED TO PREVENT WICKING OF FLUX OR CONFORMAL COATING INTO THE CONTACT ENGAGEMENT AREA.
- 9. 100% SPECIAL TESTING AND DOCUMENTATION PER CUSTOMER DRAWING.

35181-PS239419-10	4.900 [124.46]	49	5.024 [127.61]	5.125 [130.17]	5.450 [138.43]	5.750 [146.05]	150	449615-2
35181-PS239419-09	3.400 [86.36]	34	3.524 [89.51]	3.625 [92.07]	3.950 [100.33]	4.250 [107.95]	105	449615-1
CUSTOMER P/N	F	E	D	C	B	A	POSN.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: THOMPSON 08-18-93	tyco	Tyco Electronics Corporation
CHK: D.MILLER 8-31-93	Electronics	Harrisburg, PA 17105-3608
APP'D: D.MILLER 8-31-93	NAME	BOX RECEPTACLE ASS'Y, .100 C/L, 3-ROW, SEALED, .010x.020 SOLDER TAIL, .025 OFFSET
PRODUCT SPEC	APPLICATION SPEC	SIZE: A1
WEIGHT	CAGE CODE: 00779	DRAWING NO: 449615
CUSTOMER DRAWING	SCALE: 4:1	SHEET 1 OF 1