



ASSEMBLED VIEW
(FOR REFERENCE ONLY)

REV	DATE	APP'D	DESCRIPTION
A	8-24-89 AH	JM	RELEASED/NPR C89-100
B			OBSOLETE PER EC 0020-0304-94
C	25JUN88	ST	REVISED FOR-08-018717

- △ MATERIALS:
 BODY COVER AND LOCKING SPRING INSULATOR-
 THERMOPLASTIC, UL 94V-0, BEIGE, WHITE.
 REAR SHELL UPPER AND BOTTOM-
 0.3±0.015 [.0200±.0006] THICK BRASS
 WITH 0.005 [.0002] MINIMUM NICKEL PLATED OVER
 0.0013 [.00005] MINIMUM COPPER UNDERPLATE.
 LOCKING SPRING- 0.3±0.02 [.0120±.0008]
 THICK STAINLESS STEEL.
 FERRULE- 0.5±0.015 [.0200±.0006] STEEL,
 TIN PLATED 0.002 [.00098] MIN.
 CABLE CLAMP- 0.5±0.05 [.020±.002] THICK STEEL,
 WITH 0.005 [.0002] MINIMUM NICKEL PLATED OVER
 0.0013 [.00005] MINIMUM COPPER UNDERPLATE
 SCREW- STEEL WITH 0.005 [.0002] MINIMUM NICKEL
 PLATED OVER 0.0013 [.00005] MINIMUM COPPER
 UNDERPLATE.
 △ ALL DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE
 SPECIFIED.
 3. KIT SHIPPED NOT ASSEMBLED.

DESCRIPTION	DIM.G	DIM.F	DIM.E	DIM.D	DIM.C	DIM.B	DIM.A	POSITION	PART NO	
OBSOLETE	44.2 [1.74]	10.6 [.42]	74.5 [2.93]	75.8 [2.98]	13.7 [.539]	71.9 [2.83]	81.8 [3.22]	9.75 - 10.25 [.38 - .40]	100	175930-9
OBSOLETE	42.7 [1.68]	9.6 [.38]	54.1 [2.13]	55.5 [2.18]	12.2 [.480]	51.6 [2.03]	61.6 [2.42]	8.55 - 9.05 [.34 - .36]	68	175930-8
OBSOLETE	44.4 [1.75]	8.6 [.34]	42.8 [1.69]	44.1 [1.74]	11.2 [.441]	40.2 [1.58]	50 [1.99]	7.85 - 8.35 [.31 - .33]	50	175930-7
OBSOLETE	42.7 [1.68]	8.6 [.34]	33.8 [1.33]	35.1 [1.38]	31.3 [1.23]	41.23 [1.62]	6.95 - 7.45 [.27 - .29]	6.95 - 7.45 [.27 - .29]	36	175930-5

DR	CHK	APP'D	PRODUCT SPEC	FINISH	SCALE	WEIGHT	APPLIC. SPEC	SIZE	CAGE CODE	DRAWING NO	SHEET
8-4-89	8-25-89	8-25-89	108-5288	△	4:1	-	114-5136	D	00779	175930	1 OF 1

AMP
 AMP INCORPORATED
 Harrisburg, Pa. 17105

CASE KIT, SHIELDED, 75°,
 CHAMP .050, SERIES II ©

CAD DRAWINGS
 THIS DRAWING WAS CREATED ON
 A COMPUTER AIDED DESIGN (CAD)
 SYSTEM. THE DIMENSIONS AND
 TOLERANCES OF THE DATA BASE ALL CHANGES/
 REVISIONS MUST BE MADE ON THE
 CAD SYSTEM.