DRAWING MADE IN THIRD ANGLE PROJECTION
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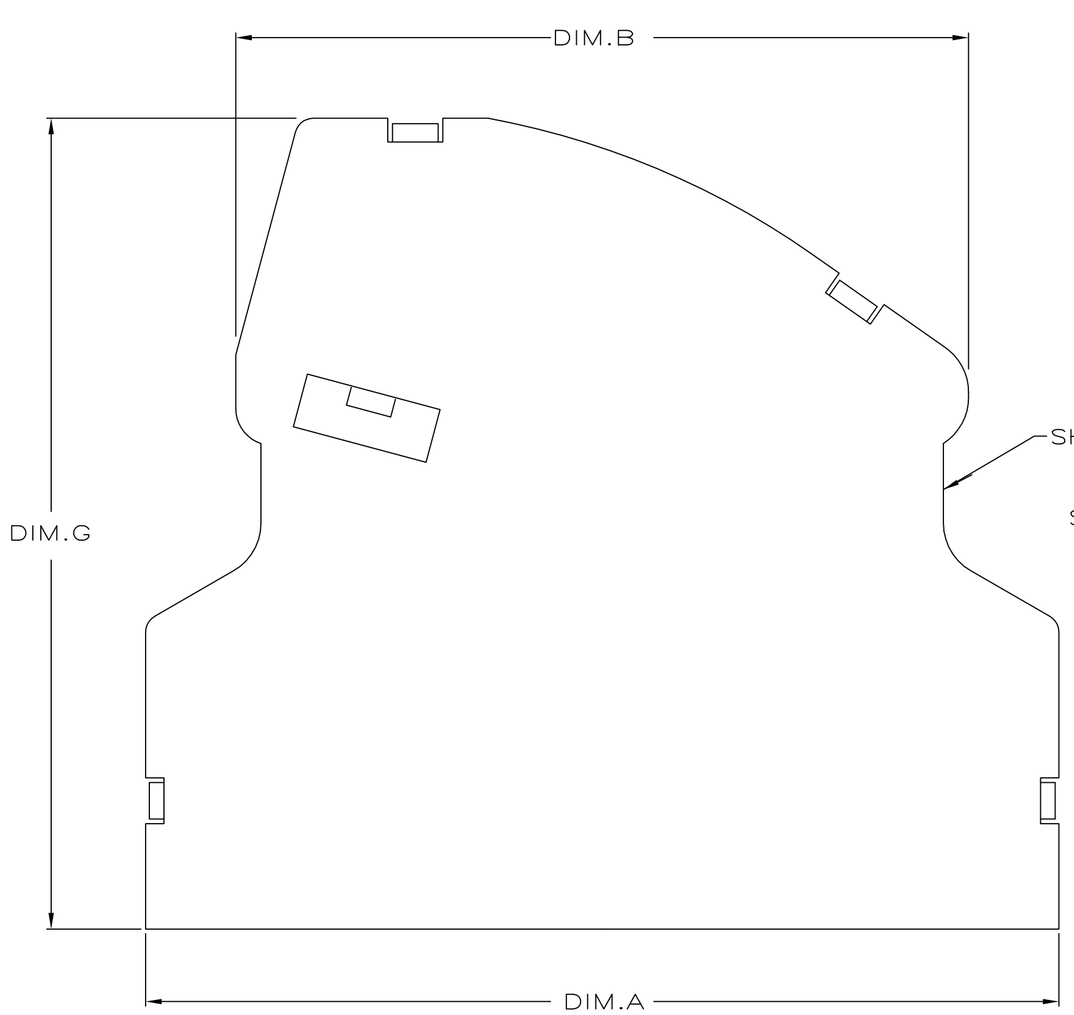
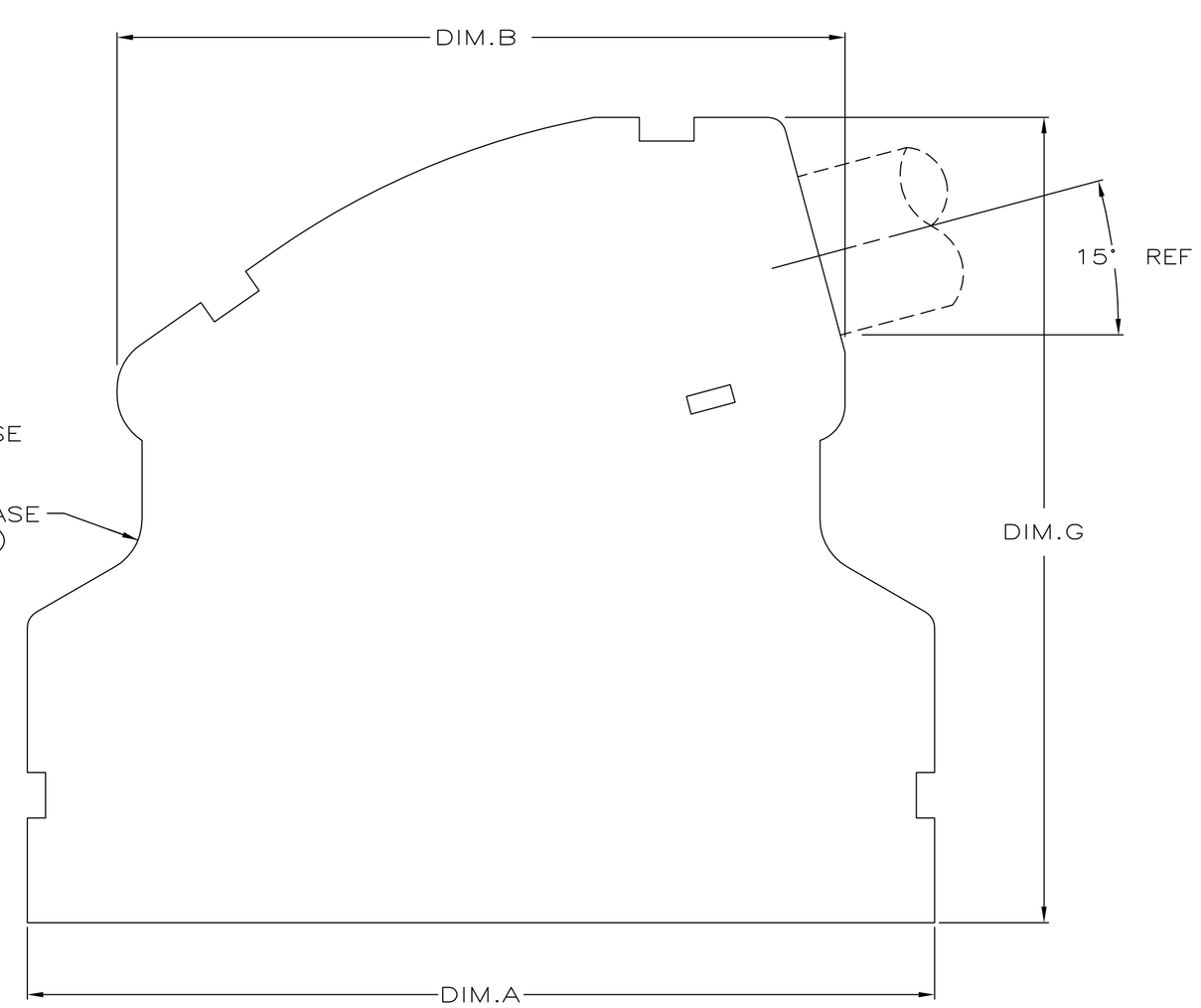
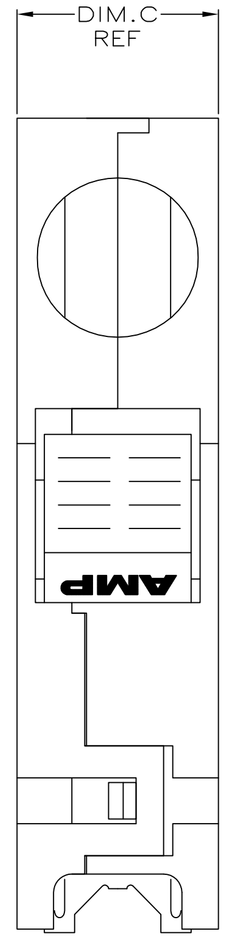
LOC	DIST	P	F
AR	84		

REVISIONS

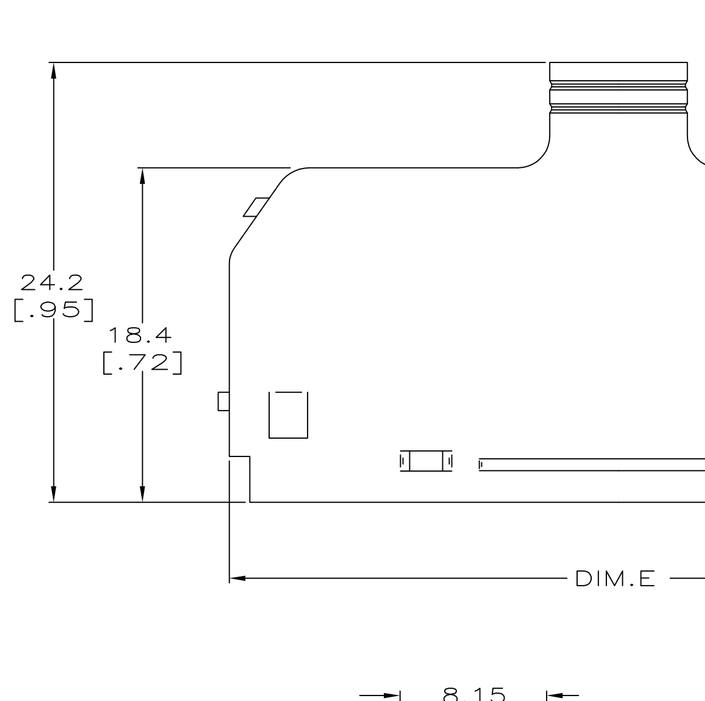
ZONE	LTR	DESCRIPTION	DATE	APPD
	A	RELEASED,NPR C89-100	8-24-89	AH
	B	OBSOLETE PER EC 0020-0304-94	04/28/94	JM
	C	REVISED ECR-08-018717	25JUL08	A.Z. S.Y.

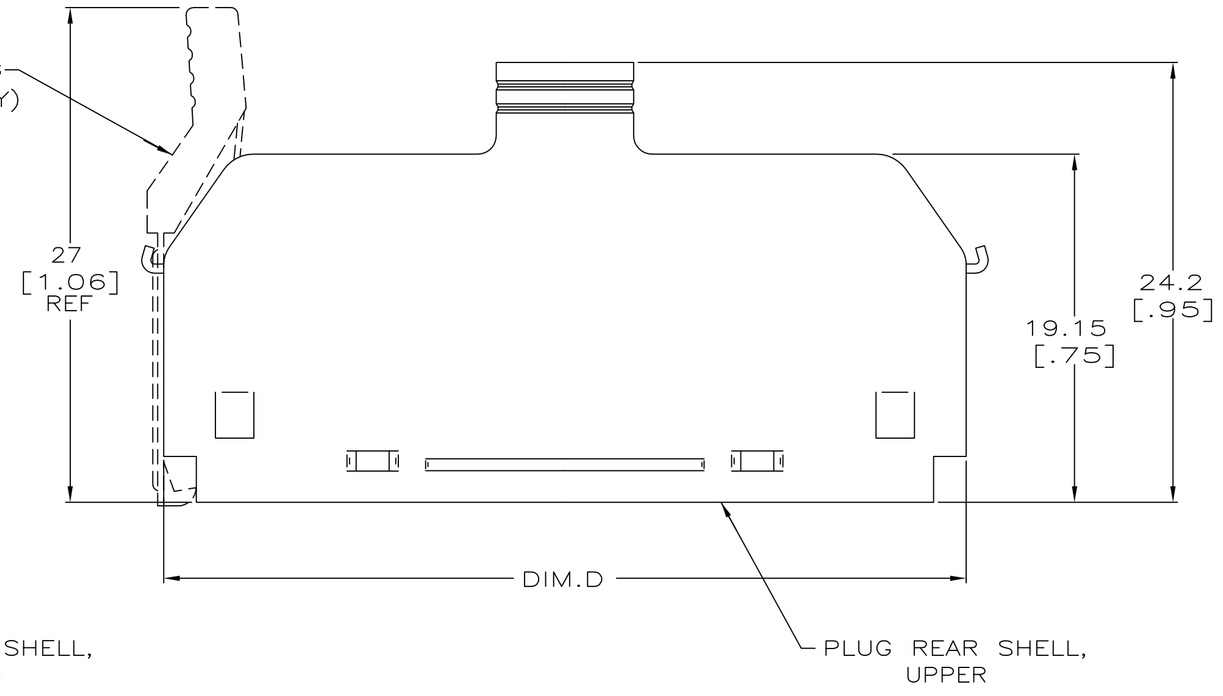


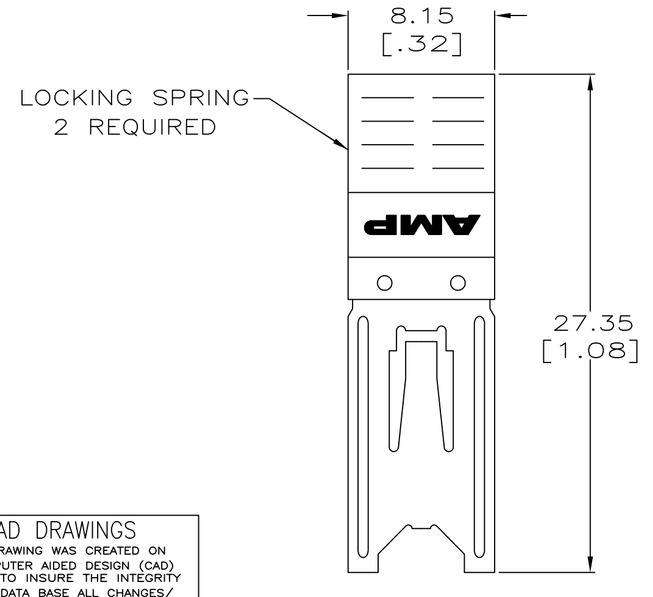


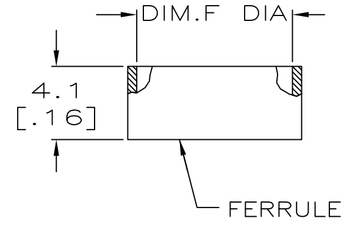


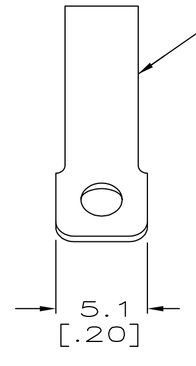
ASSEMBLED VIEW
(FOR REFERENCE ONLY)

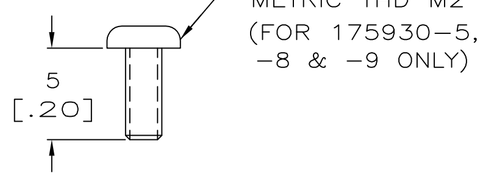












1. MATERIALS:
BODY, COVER AND LOCKING SPRING INSULATOR- THERMOPLASTIC, UL 94V-O, BEIGE, WHITE.
REAR SHELL UPPER AND BOTTOM- 0.5±0.015 [.0200±.0006] THICK BRASS WITH 0.005 [.0002] MINIMUM NICKEL PLATED OVER 0.0013 [.00005] MINIMUM COPPER UNDERPLATE.
LOCKING SPRING- 0.3±0.02 [.0120±.0008] THICK STAINLESS STEEL.
FERRULE- 0.5±0.015 [.0200±.0006] STEEL, TIN PLATED 0.002 [.00008] 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.

2. ALL DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

3. KIT SHIPPED NOT ASSEMBLED.

DIM.G	DIM.F	DIM.E	DIM.D	DIM.C	DIM.B	DIM.A	CABLE DIAMETER	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
	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]		33.8 [1.33]	35.1 [1.38]		31.3 [1.23]	41.23 [1.62]	6.95 - 7.45 [.27 - .29]	36	175930-5

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
2 PLC DEC ± -
3 PLC DEC ± -
ANGLES ± -
2

MATERIAL 1

FINISH 1

DR 8-4-89 A.HOLT
CHK 8-25-89 N.JONES
APPD 8-25-89 T.PIZZULO
APPD 8-25-89 E.MARSH
PRODUCT SPEC 108-5288
APPLICATION SPEC 114-5136
WEIGHT -

AMP AMP INCORPORATED Harrisburg, Pa. 17105

NAME
CASE KIT, SHIELDED, 75°, CHAMP .050, SERIES II®

SIZE D | CAGE CODE 00779 | DRAWING NO 175930
SCALE 4:1 | SHEET 1 OF 1

METRIC

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