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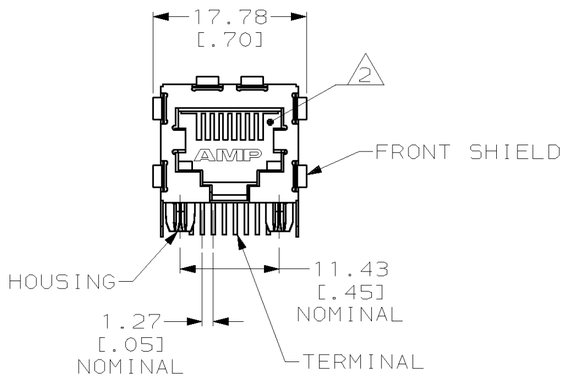
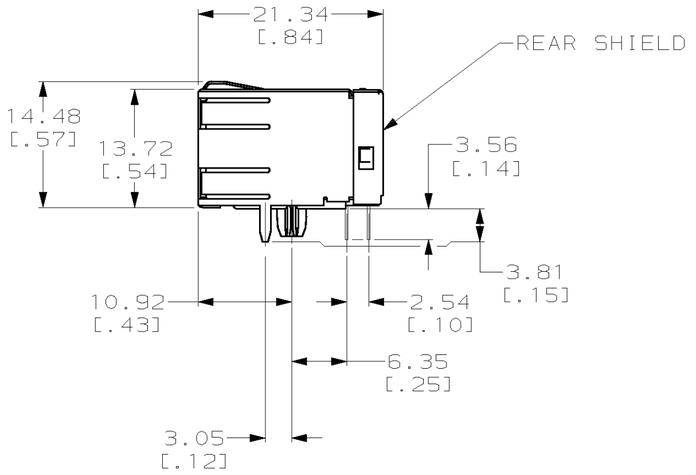
LOC	DIST
AA	22

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER EC 0515-0367-02	25SEP02	DD	EL

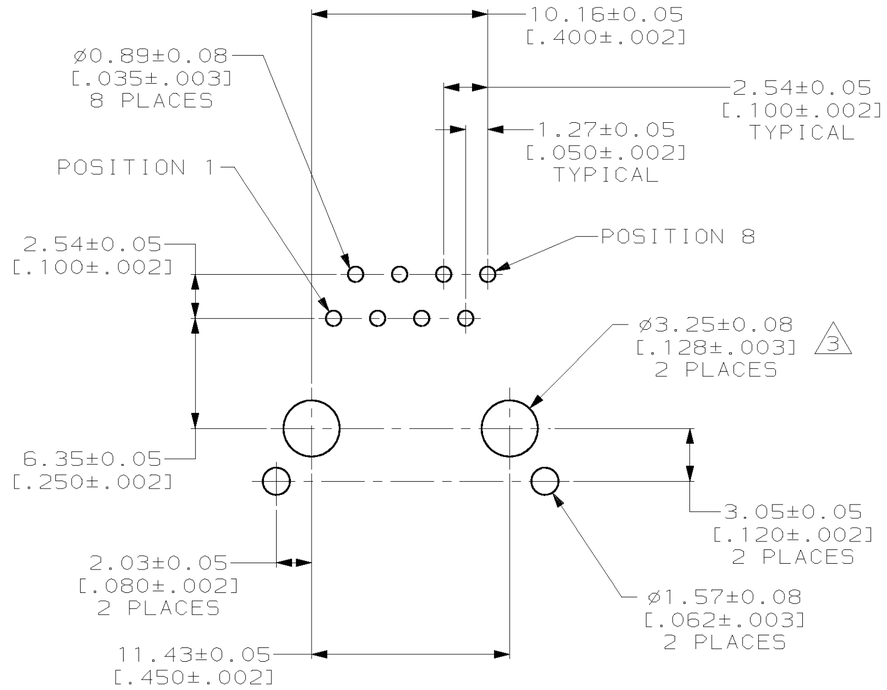




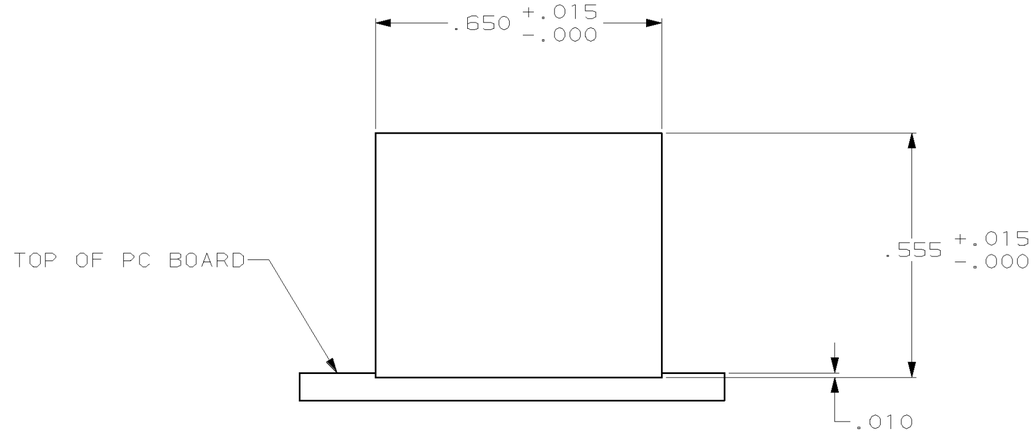
1. MATERIAL: HOUSING - NYLON, BLACK, UL 94V-0.
OVERMOLDED TERMINAL ARRAY - PBT, BROWN.
TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27µm[.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81µm [.000150] MINIMUM THICK TIN-LEAD IN SOLDER AREA OVER 1.27µm[.000050] MINIMUM THICK NICKEL UNDERPLATE.
SHIELDS - 0.25[.010] THICK COPPER ALLOY PLATED WITH 2.03µm[.000080] MINIMUM TIN-LEAD OVER 2.54µm[.000100] MINIMUM COPPER.

2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

3. USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.



SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE (TOP)
SCALE 4:1



SUGGESTED PANEL CUTOUT
SCALE 4:1

406296

406296-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.25[.01]
3 PLC ±0.13[.005]
4 PLC ±-
ANGLES ±-

MATERIAL 1
FINISH 1

DWN T. SPRINKLE 09OCT96
CHK C. WHITT 10JAN97
APVD J. TONEY 10JAN97
PRODUCT SPEC 108-1163
APPLICATION SPEC 114-2048
WEIGHT –

CUSTOMER DRAWING

AMP Incorporated
Harrisburg, PA 17105-3608

NAME MODULAR JACK ASSEMBLY, SINGLE PORT, 8 POSITION, SHIELDED, REVERSE PANEL GROUND TABS, CATEGORY 5

SIZE	CAGE CODE	DRAWING NO
A2	00779	C-406296

SCALE	SHEET	REV
2:1	1 OF 1	E

AMP 1471-9 REV 09MAY94

25-SEP-02 12:14:14 amp36051 /home/amp36051/edmmod