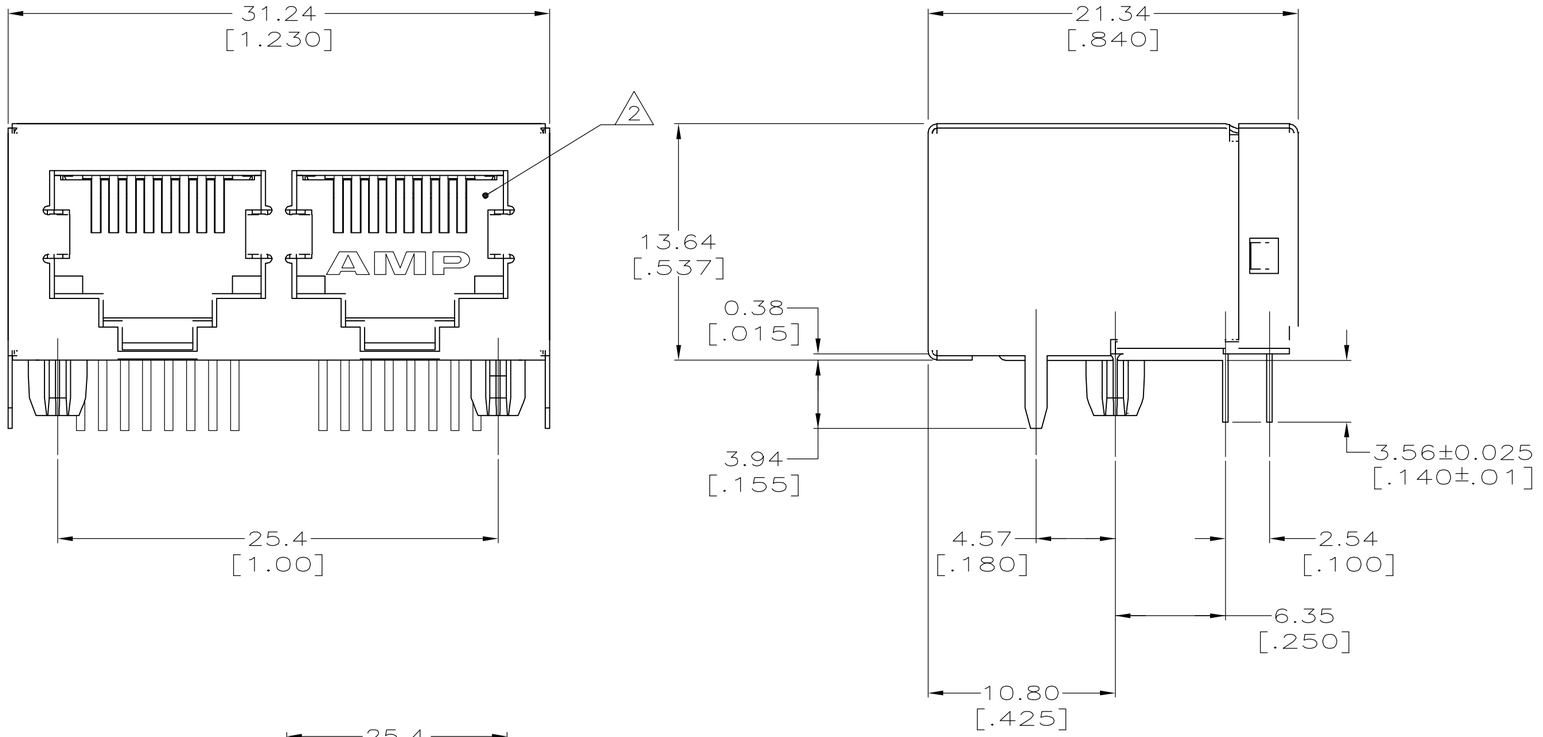
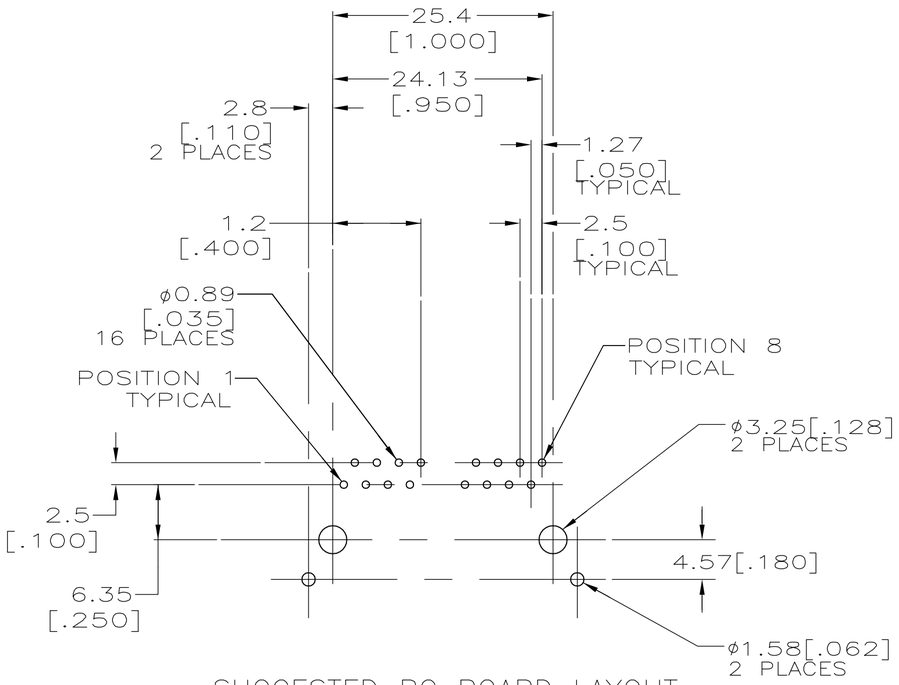
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
AA	22

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REV PER ECO-07-004617	13MAR07	TK	JW





SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE
SEE APPLICATION SPECIFICATION

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

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

5406443

5406443–1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL: SEE NOTE 1
FINISH: SEE NOTE 1

DWN DL DRUMMOND/L.A.MAYER 10MAY2005
CHK J.WESTMAN 10MAY2005
APVD S.FLICKINGER 10MAY2005
PRODUCT SPEC 108–1163–2
APPLICATION SPEC 114–2048
WEIGHT –

tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME
MODULAR JACK ASSEMBLY,
2 PORT,8 POSITION,CATEGORY 5,
STD PIN OUT,RIGHT ANGLE,SHIELDED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5406443	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV B