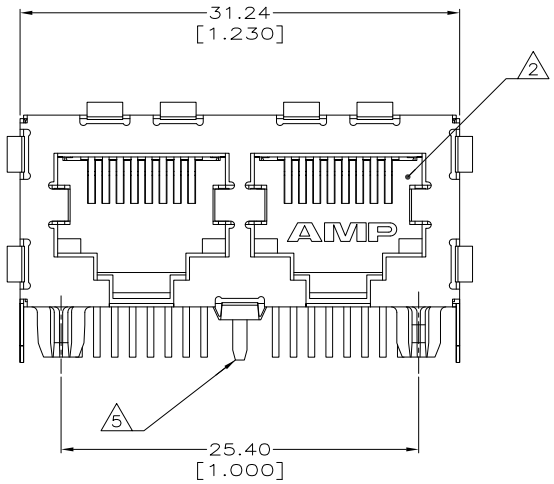
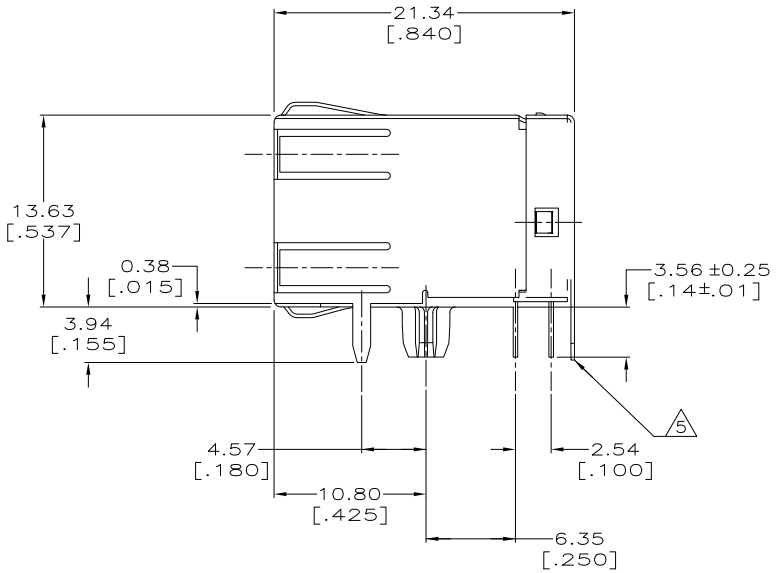
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
AA	22

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REV PER ECR-08-032447	18FEB2009	DZ	SY





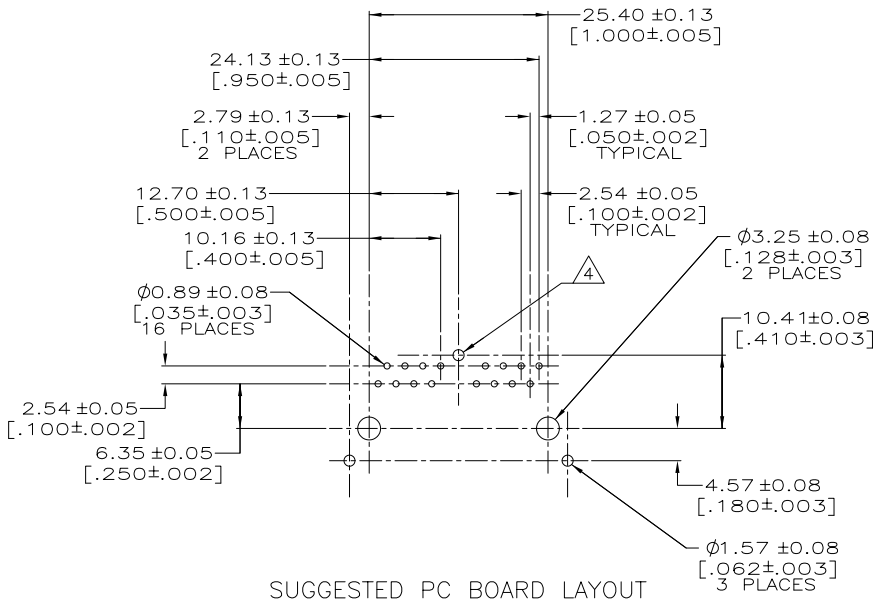
1. MATERIAL: HOUSING – HIGH TEMPERATURE NYLON, BLACK, IR COMPATIBLE, UL 94V-0.
TERMINALS – 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27μm [.000050] THICK HARD GOLD IN LOCALIZED AREA AND 3.81μm [.000150] THICK MATTE TIN IN SOLDER AREA OVER 1.27 μm [.000050] THICK NICKEL UNDERPLATE.
SHIELD – 0.254 [.010] THICK COPPER ALLOY PLATED WITH 1.27μm [.000050] MINIMUM NICKEL AND 2.03μm [.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.

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

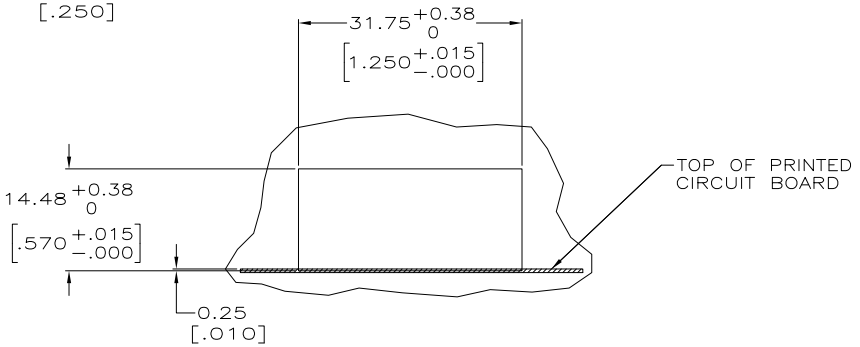
3. ALL DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

4. THIS HOLE REQUIRED FOR -2 ONLY.

5. REAR GROUND TAB NOT REQUIRED FOR -1.



SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE
SCALE 2:1



SUGGESTED PANEL CUTOUT
SCALE 2:1

5406562

DESCRIPTION	PART NO.
WITH REAR PCB GROUND TAB	5406562-2
5 WITHOUT REAR PCB GROUND TAB	5406562-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

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 J. ALCORTA – DOCK5 16JUN2005
CHK J. WESTMAN 16JUN2005
APVD S. FLICKINGER 16JUN2005
PRODUCT SPEC 108-1163
APPLICATION SPEC 114-2048
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
MODULAR JACK ASSEMBLY,
2 PORT, 8 POSITION,
RIGHT ANGLE, SHIELDED, CAT 4

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5406562	–

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

Downloaded from Elcodis.com electronic components distributor