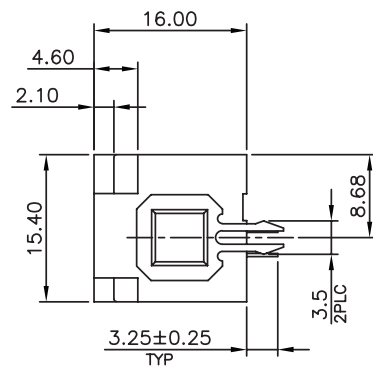
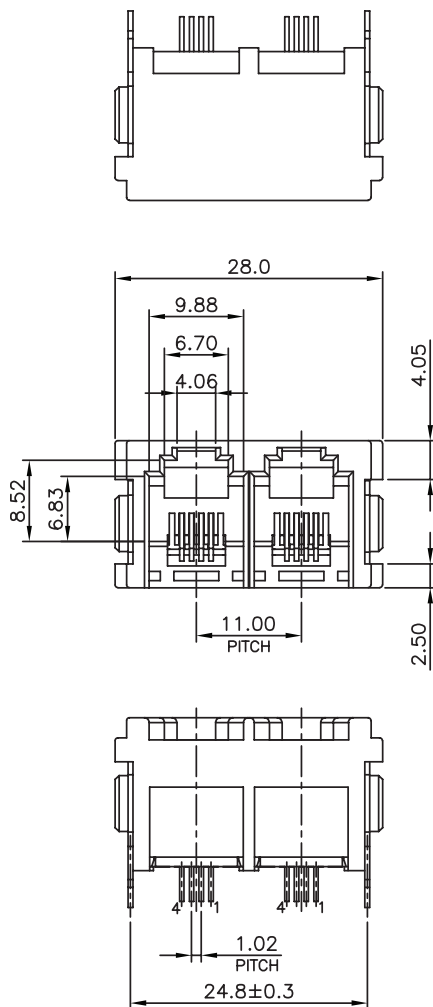


RECOMMENDED PCB LAYOUT
PCB THICKNESS: 1.6mm
TOLERANCE: $\pm 0.05\text{mm}$ (TOP VIEW)

NOTE:

CAVITY CONFIRMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.

1. MATERIAL:

- 1.1 HOUSING: PBT, WITH GLASS FIBER,
UL94V-0, STANDARD COLOR-GRAY.
- 1.2 INSERT HOUSING: PBT, WITH GLASS FIBER,
UL94V-0, STANDARD COLOR-BLACK.
- 1.3 INSERT COVER: PBT, WITH GLASS FIBER,
UL94V-0, STANDARD COLOR-BLACK.
- 1.4 CONTACTS: PHOSPHOR BRONZE.
- 1.5 METAL PEG: BRASS.

2. FINISH:

- 2.1 CONTACTS: GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAIL,
 $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL UNDERPLATED OVERALL.
- 2.2 METAL PEG: $2.54\mu\text{m}$ [$100\mu''$] MIN. TIN PLATED.

Ordering Information

AJT43C	6	4	2	X
Type	Positions	Contacts	Ports	Plating 1 = 6u" 3 = 30u"

Tolerance
unless otherwise specified

mm
.0 $\pm$.25
.00 $\pm$.13
.000 $\pm$.05



P/N: AJT43C642X

Desc.: Top entry, unshielded, thru hole modular jack

Date: 6-24-14

Dimensions in mm