



PCB LAYOUT/TOP VIEW

**MATERIALS:**

PLASTIC HOUSING: ENGINEERING THERMOPLASTIC  
FLAMMABILITY RATING UL 94V-0.  
INSERT: ENGINEERING THERMOPLASTIC  
FLAMMABILITY RATING UL 94V-0.(COLOR GRAY)  
CONTACTS: 0.35mm THICKNESS PHOSPHOR BRONZE  
PLATING: GOLD PLATING OVER NICKEL IN CONTACT.  
TIN PLATING OVER NICKEL IN SOLDER AREA.  
SHIELDED: BRASS WITH NICKEL PLATED

**Ordering Information**

AJT42D	8	8	6	X
Type	Positions	Contacts	Ports	Plating 1 = 6u" 3 = 30u"

**Tolerance**  
unless otherwise specified

- mm
- X  $\pm$  .50
- .X  $\pm$  .38
- .XX  $\pm$  .25
- .XXX  $\pm$  .10
- angles  $\pm$  3°



P/N: AJT42D886X

Desc.: Side entry, CAT 5, shielded, thru hole modular jack

Date: 7-8-10

Drawn By: Donna Mears

Dimensions in mm

Verified By: Mike Balekdjian