

6

5

4

3

2

1

APPROVED: _____

DATE: _____ TITLE: _____

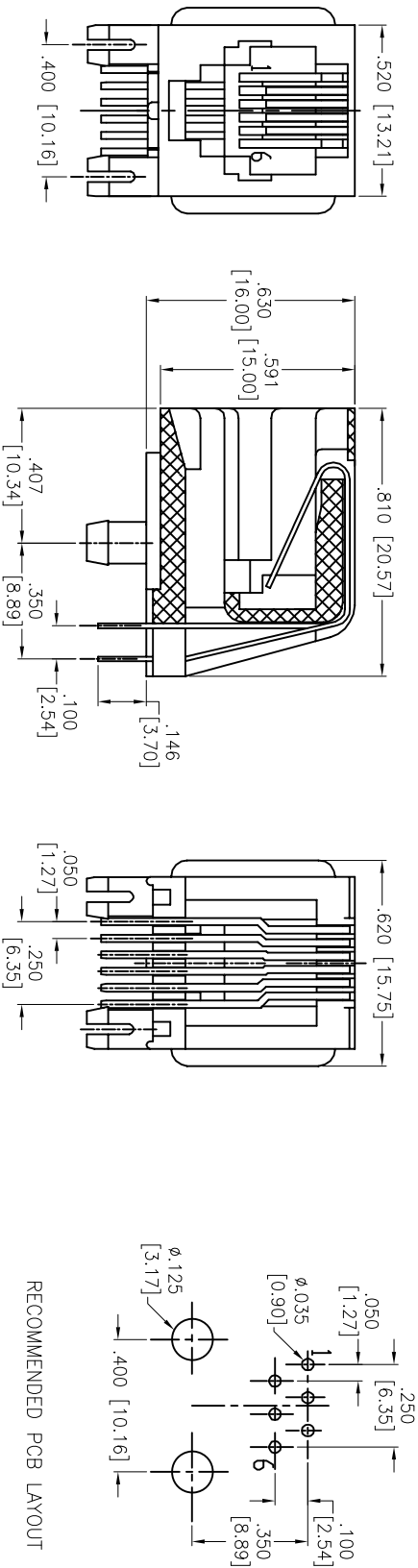
| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|----------|------|
| - | | RELEASED | 10/4/04 | |
| A | | REDAEWN | 02/14/12 | |

D

D

C

C



B

B

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Round contact

Gold over Nickel underplate overall

Flat contact

Gold over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails

(See chart for thickness)

Electrical:

Voltage rating: 125 VAC RMS

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC or 1,500 VDC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.

| X | PLATING |
|---|-------------|
| 0 | 15 µin Gold |
| 1 | 30 µin Gold |
| 2 | 50 µin Gold |

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

| INCHES | HILES |
|-------------|-------------|
| .X ± .10 | ØX ± .10 |
| .XX ± .020 | ØXX ± .015 |
| .XXX ± .015 | ØXXX ± .010 |

APPROVALS

| DRAWN | SS | 10/4/04 |
|----------|----|---------|
| CHECKED | | |
| APPROVED | | |

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE
MODULAR TELEPHONE JACK, 6P6C
RIGHT ANGLE, PCB

| SIZE | PART NO. | REV. |
|------|-----------|------------|
| X | MTJ-661X1 | A |
| REF: | S00036C | SCALE: NTS |

6

5

4

3

2

1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

[MTJ-661X1](#)