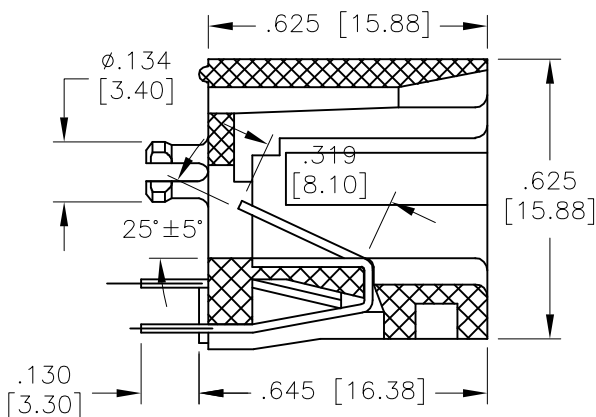
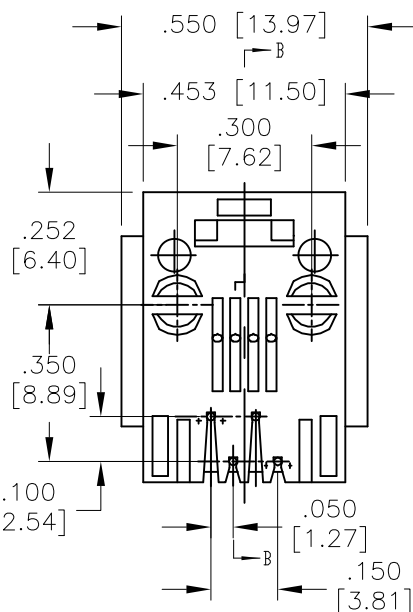


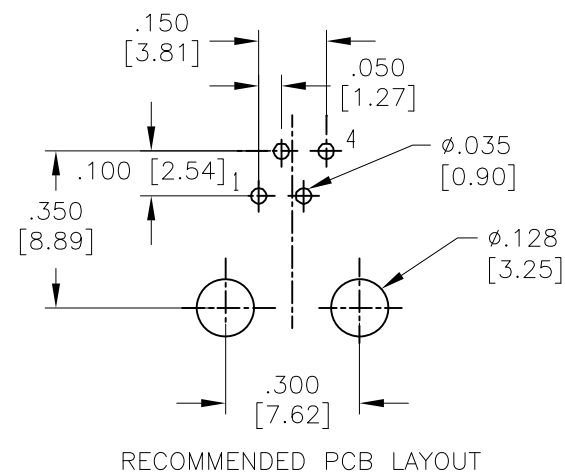
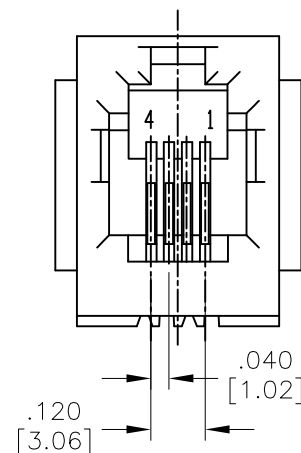
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	-	RELEASED	10/4/04	
A		ADDED 1.91 DIMENSION	01/24/07	
B		REDRAWING	6/20/08	
C		UPDATE SPEC.	7/19/19	AY/IW
D		UPDATE DRAWING	3/30/20	LH/DH



SECTION B-B



RECOMMENDED PCB LAYOUT

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

Electrical:

Voltage rating: 150 VAC rms

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



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

.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010

APPROVALS DATE

DRAWN	SS	10/4/04
CHECKED		
APPROVED		



TITLE
MODULAR TELEPHONE JACK, 4P4C
TOP ENTRY, PCB

SIZE X	PART NO. MTJ-443X1	REV. D
REF: S00005C	SCALE: NTS	SHEET 1 OF 1