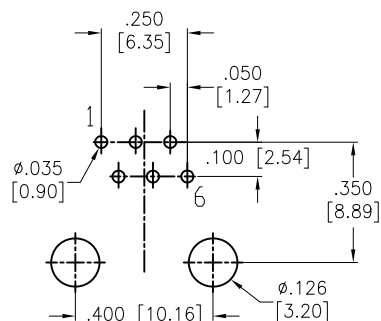


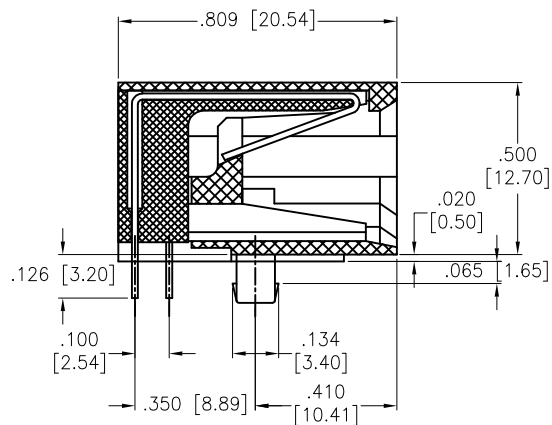
APPROVED: _____

DATE: _____ TITLE: _____

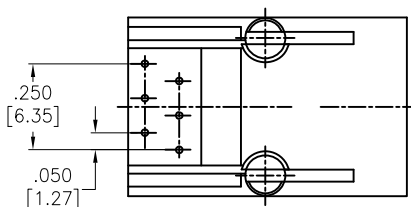
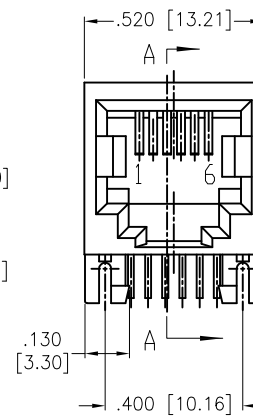
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		ADDED RoHS LOGO	10/27/10	
B		REVISED SHAPE	7/8/15	HR/KW
C		UPDATE DRAWING	4/23/20	OW/LW



RECOMMENDED PCB LAYOUT



SECTION A-A



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: 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 RMS 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, 6P6C
RIGHT ANGLE, PCB

SIZE	PART NO.	REV.
X	MTJ-66GX1	C
REF: S00005C	SCALE: NTS	SHEET 1 OF 1