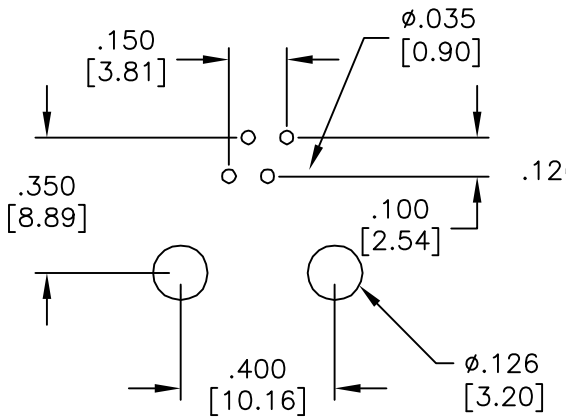
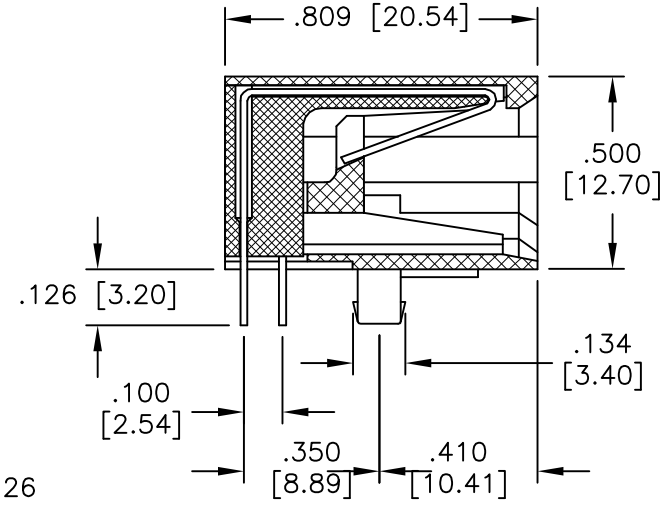
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/29/11	

APPROVED: _____

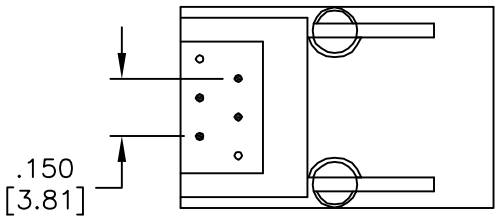
DATE: _____ TITLE: _____

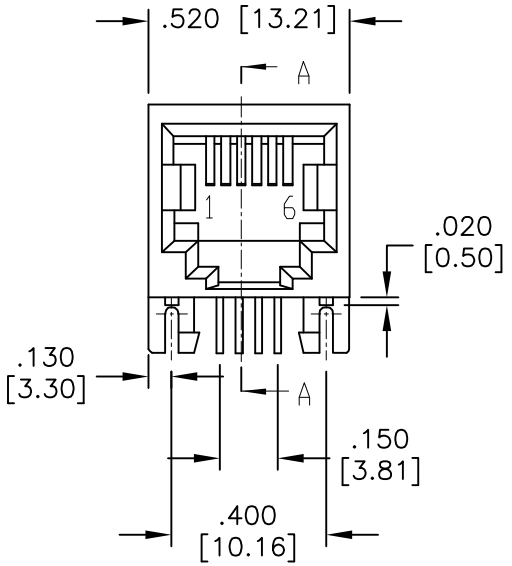


Recommended PCB Layout



SECTION A-A





SPECIFICATIONS:
Material:
Insulator: PBT, glass filled, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails, (See chart for thickness)
Electrical:
Operating voltage: 125 VAC max
Current rating: 1.5 Amps max
Contact resistance: 35 mohms max
Insulation resistance: 1000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +85°C
Environmental:
Lead free, RoHS compliant.

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

APPROVALS		DATE
DRAWN	AY	11/29/11
CHECKED	SC	11/29/11
APPROVED		

ADAM TECH
909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 6P4C
RIGHT ANGLE, PCB

SIZE	PART NO.	REV.
X	MTJ-64GX1	-

REF:	SCALE:	SHEET
S00005C	NTS	1 OF 1