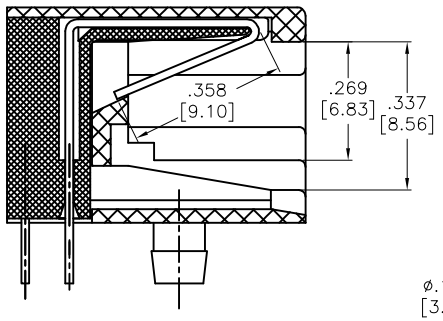
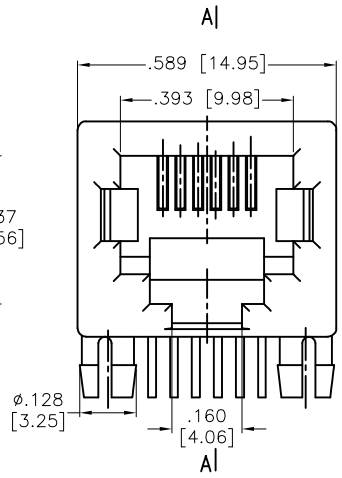
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		REDRAWN	11/25/13	AY/NP

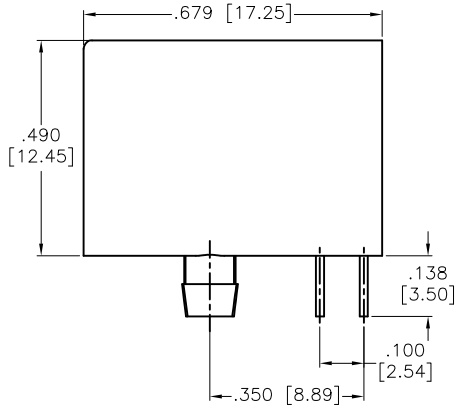
APPROVED: _____

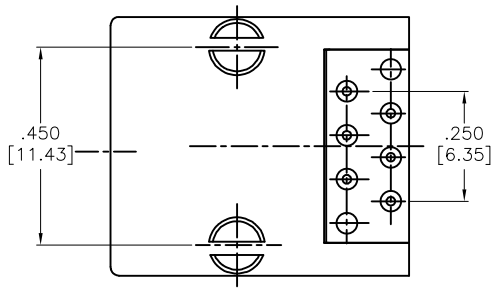
DATE: _____ TITLE: _____

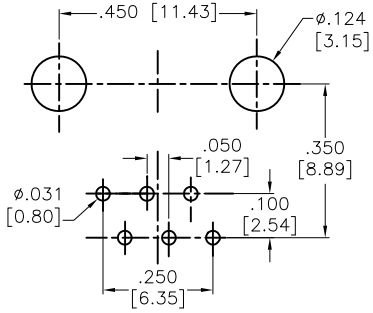


SECTION A–A









RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Cantacts Plating:

Round contact

Gold over Nickel underplate overall

Flat contact

Gold Flash Nickel underplate on contact area,
Tin over Nickel underplate on solder tails

Electrical:

Voltage rating: 125 VAC

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC or 1500 VDC 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		

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-669X1	A

REF:	SCALE:	SHEET
S00005C	NTS	1 OF 1