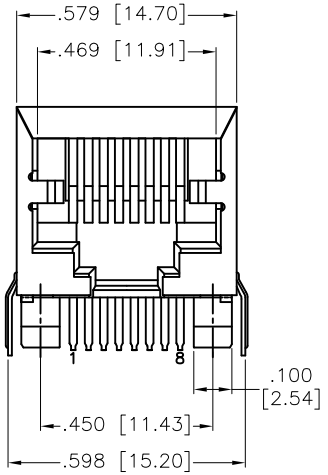
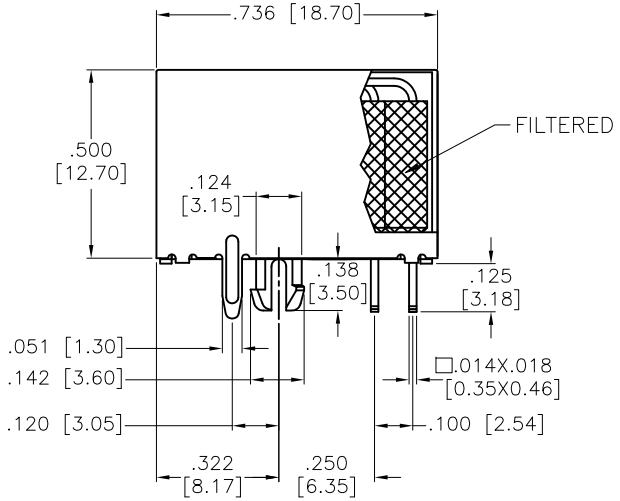
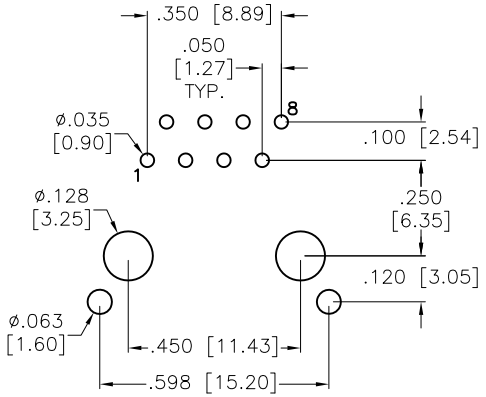
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/01/06	
A		UPDATE DRAWING	12/25/17	AY/IC
B		UPDATE SPEC.	5/10/19	AY/TW

APPROVED: _____

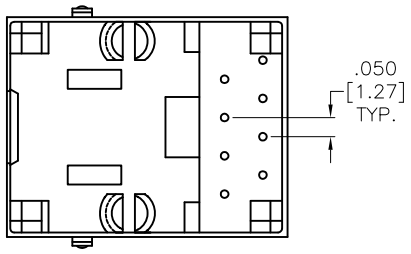
DATE: _____ TITLE: _____

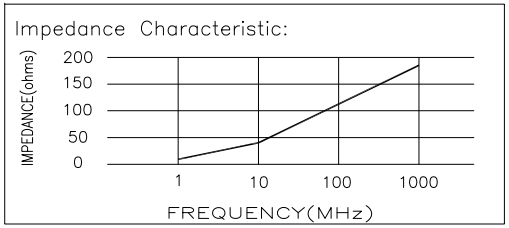






RECOMMENDED PCB LAYOUT





SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper Alloy, Nickel plated

Cantacts Plating:

Gold over Nickel underplate on contact area

Gold flash over Nickel underplate on solder tails

Electrical:

Voltage rating: 150 VAC max

Current rating: 1.5A max

Contact resistance: 20 mohms max

Insulation resistance: 500 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1500 VAC for 1 minute

Temperature Rating:

Operating temperature: –40°C to +85°C

Environmental:

Lead free, RoHS Compliant

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	BW	11/01/06
CHECKED		
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 8P8C
RIGHT ANGLE, FERRITE FILTERED, FULL SHIELD

SIZE	PART NO.	REV.
X	MTJ-88MX1-FSE	B

REF: S00065T | SCALE: NTS | SHEET 1 OF 1