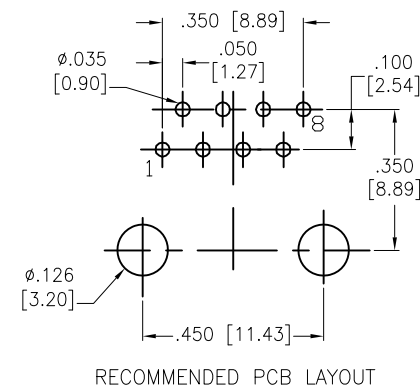
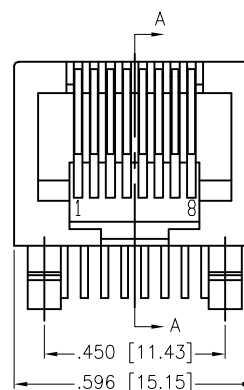
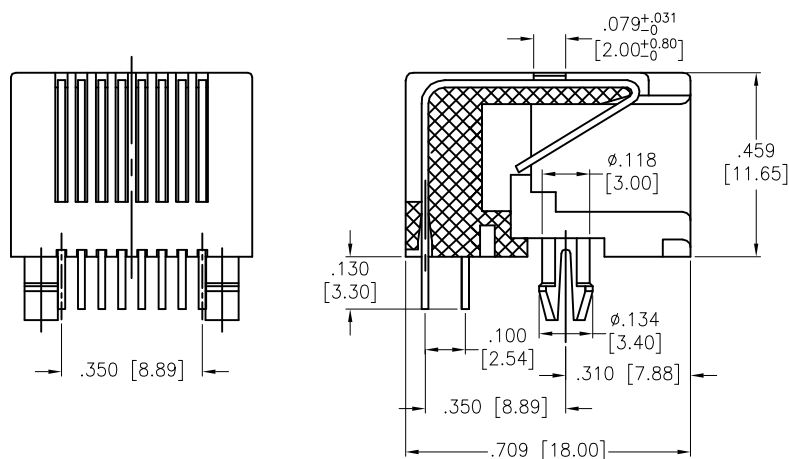


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/4/12	
A		UPDATE DRAWING	12/5/18	AY/YC



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: (PA66) Hi-Temp Thermoplastic, 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: 1,000 Mohms min @ 500 VDC

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

Contact to Shield: 1,500 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	4/4/12
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CHECKED		
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APPROVED		
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ADAM
TECH
INTERCONNECTS

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

TITLE
MODULAR TELEPHONE JACK, 8P8C
RIGHT ANGLE, PCB, PA66

SIZE X	PART NO. MTJ-885X1-HT	REV. A
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REF: S00005C	SCALE: NTS	SHEET 1 OF 1
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