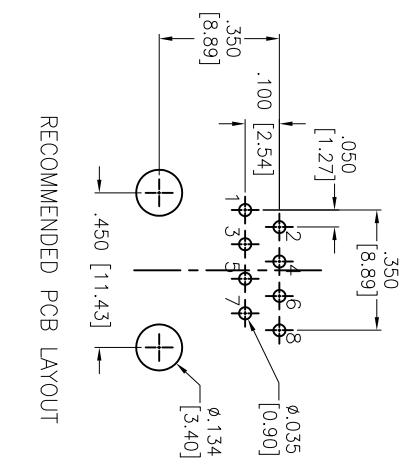
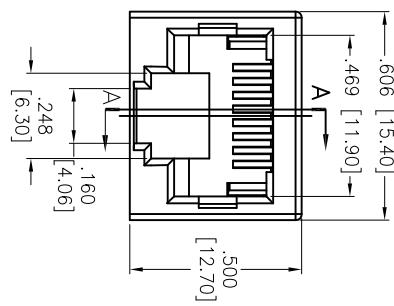


APPROVED: _____ DATE: _____ TITLE: _____

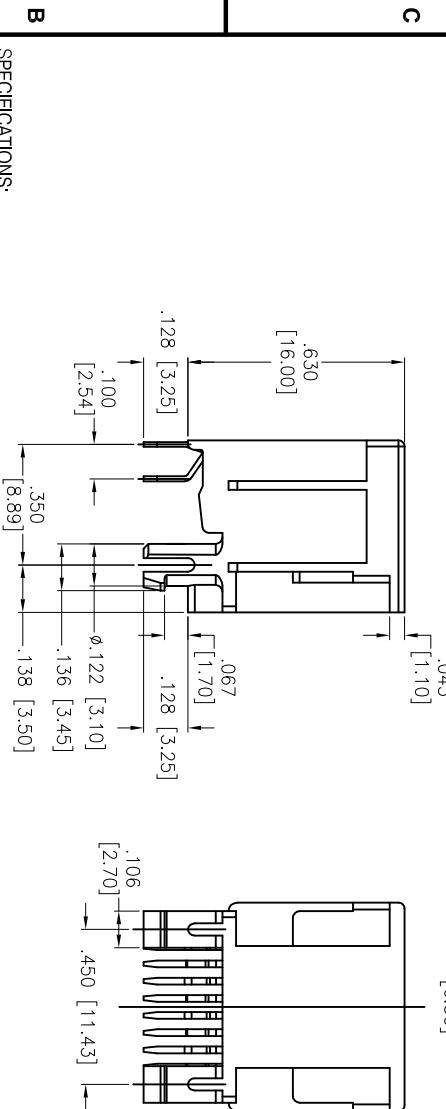
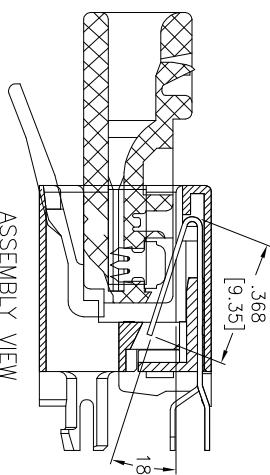
Rev	AWO#	Description	Date	Appr
-		RELEASED	6/25/15	



RECOMMENDED PCB LAYOUT



SECTION A-A



SPECIFICATIONS:

Material:
Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Contact Plating:
Gold over Nickel underplate on contact area,
Matte Tin over Nickel underplate on solder tails

Round contact
Gold over Nickel underplate overall
(See chart for thickness)

Electrical:

Operating voltage: 125 VAC max

Current rating: 1.5 Amps max

Contact Resistance: 20 mohms max. initial

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstand voltage: 1,000 VDC or AC Peak for 1 minute

Temperature Rating:
Operating temperature: -40°C to +85°C

Environmental:
Lead free, RoHS compliant.

X	PLATING
0	15 μin Gold
1	30 μin Gold
2	50 μin Gold
6	6 μin Gold

ADAM TECH

909 Rahway Avenue, Union, NJ 07083
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MODULAR TELEPHONE JACK, 8P8C
TOP ENTRY, PCB TYPE



APPROVALS	DATE	TITLE
DRAWN	HR 6/25/15	MODULAR TELEPHONE JACK, 8P8C TOP ENTRY, PCB TYPE

CHECKED	AC	SIZE	PART NO.	REV.
APPROVED		X	MTJ-88AVX1	-