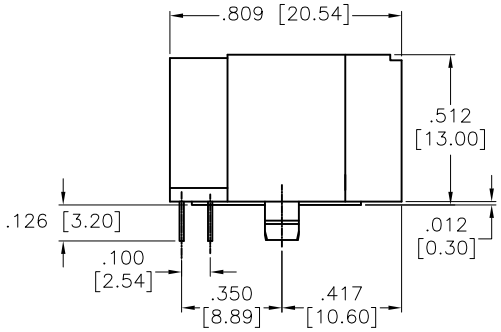
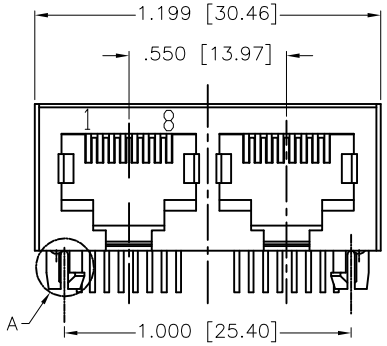
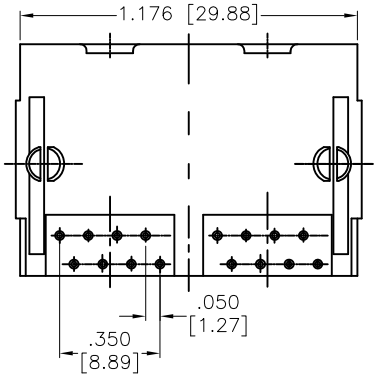
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/28/17	

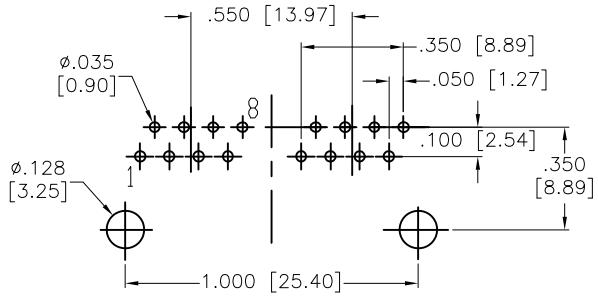
APPROVED: _____

DATE: _____ TITLE: _____

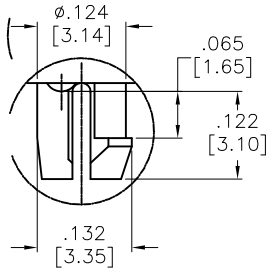








RECOMMENDED PCB LAYOUT



DETAIL A

SPECIFICATIONS:
Material:
Insulator: PA66, 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
Dielectric withstanding voltage:
Contact to Contact: 1,000 VDC or AC Peak 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 MM [INCHES]
TOLERANCES: EXCEPT AS NOTED

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

APPROVALS		DATE
DRAWN	HR	3/28/17
CHECKED	RC	3/28/17
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, GANGED 8P8C, 2 PORTS

SIZE	PART NO.	REV.
X	MTJG-2-88GX1	-

REF:	SCALE:	SHEET
S00005C	NTS	1 OF 1