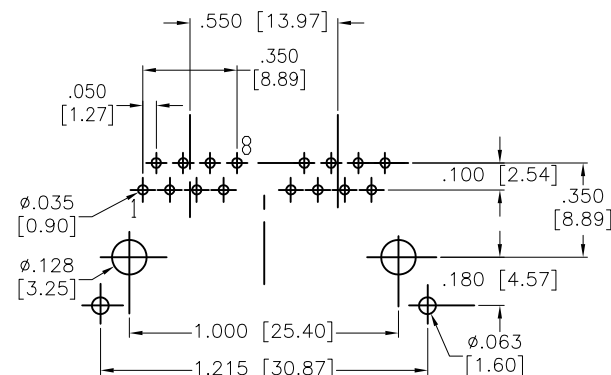
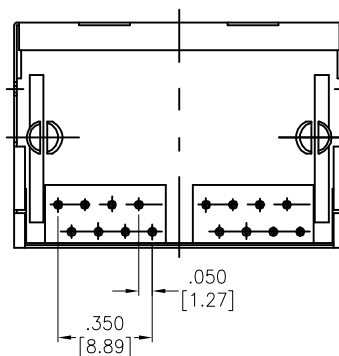
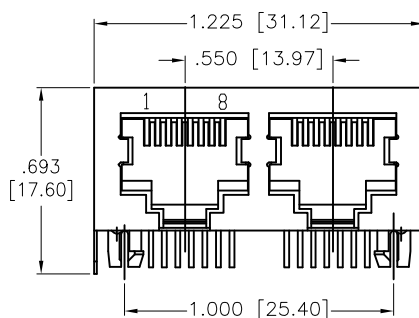
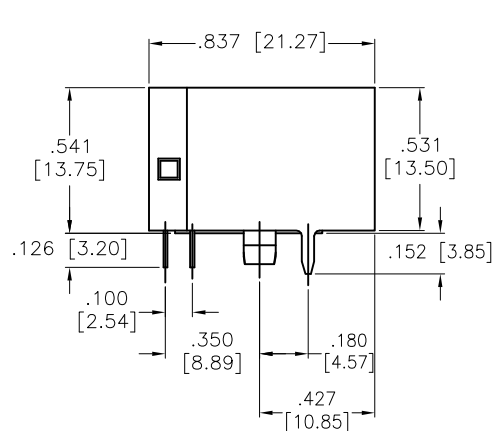


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/8/11	
A		UPDATED DRAWING	12/10/18	HR/IL



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Brass, Nickel plated

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 strength: 1,000 VDC or AC peak for 1 minute Contact to Contact

1,500 VDC or AC peak for 1 minute Contact to Screen and Test panel

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	HR	12/8/11
CHECKED	WC	12/8/11
APPROVED		

ADAM
TECH
INTERCONNECTS

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

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

SIZE X	PART NO. MTJG-2-88GX1-FSG	REV. A
REF: S00005C	SCALE: NTS	SHEET 1 OF 1