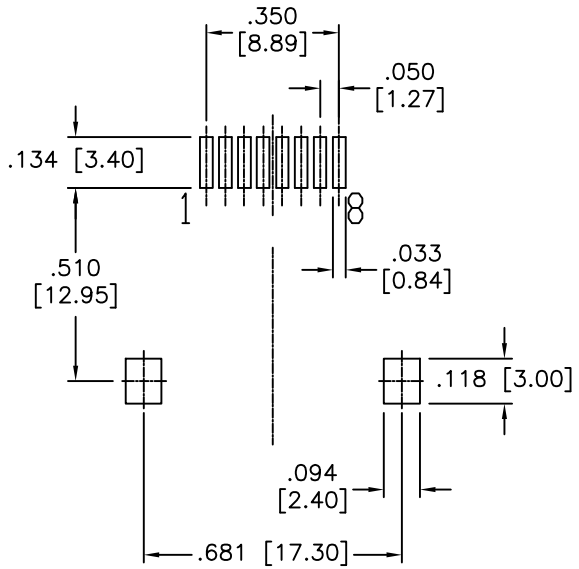
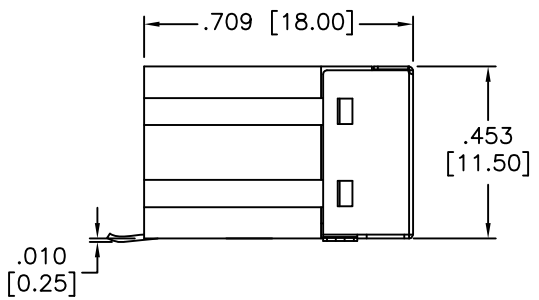
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/5/20	

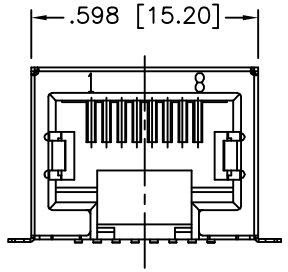
APPROVED: _____

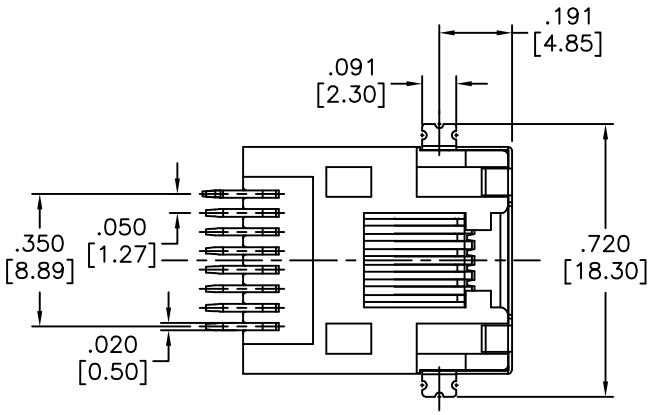
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT







SPECIFICATIONS:
Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Shield: Brass, Matte Tin plated
Cantacts 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: 1000 Mohms min @500 VDC
Dielectric withstanding voltage: 1500 VDC or 1000 VAC rms for 1 minut
Temperature Rating:
Operating temperature: -40°C to +85°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

PACKAGED ON TAPE & REEL

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	AY	10/5/20
CHECKED	KL	10/5/20
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 8P8C
RIGHT ANGLE, SURFACE MOUNT

SIZE	PART NO.	REV.
X	MTJ-88YX1-FS-TSMT-A-T/R	-

REF: S00005C | SCALE: NTS | SHEET 1 OF 1