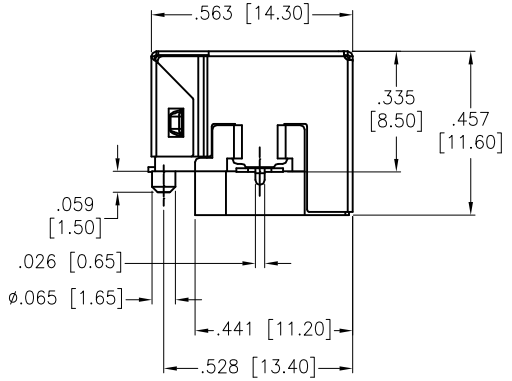
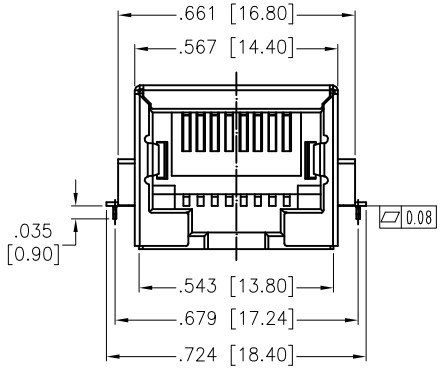
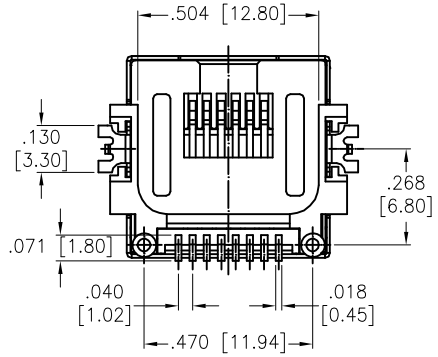
APPROVED: _____

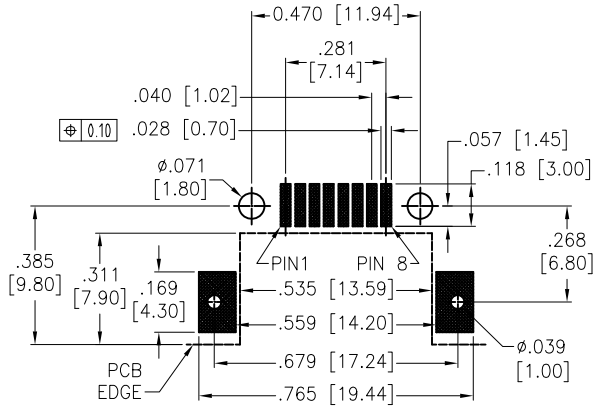
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/11/18	
A		UPDATE SPEC. & DIM.	9/12/18	AY/YC
B		UPDATE SPEC.	2/17/22	LH/YC









RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Shield: Brass, Nickel plated overall,
⚠B Tin plated on solder tails
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: 1,000 Mohms min. @ 500 VDC
Dielectric withstanding voltage:
Contact to Contact: 1,000 VDC or AC
Contact to Shield: 1,500 VDC or AC
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

DRAWN	AY	6/11/18
CHECKED	YC	6/11/18
APPROVED		

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Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, RJ45, EDGE HANG SMT TYPE

SIZE	PART NO.	REV.
X	MTJ-88CPX1-RF1-SMT-T/R	B

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