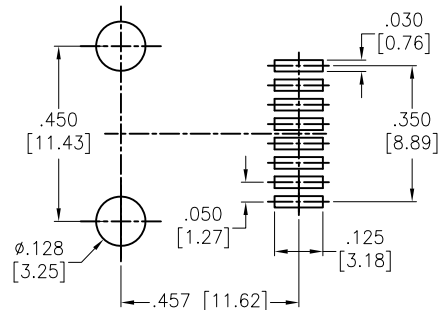
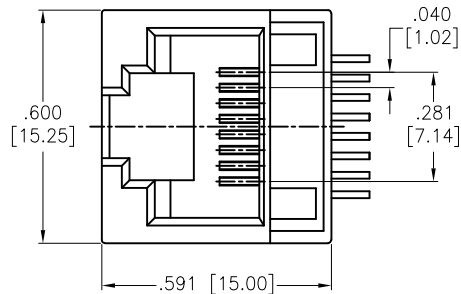
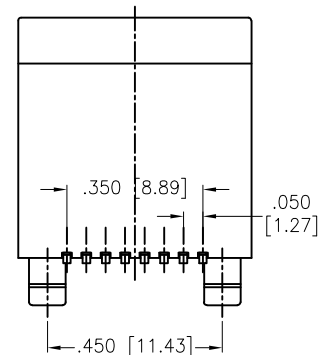
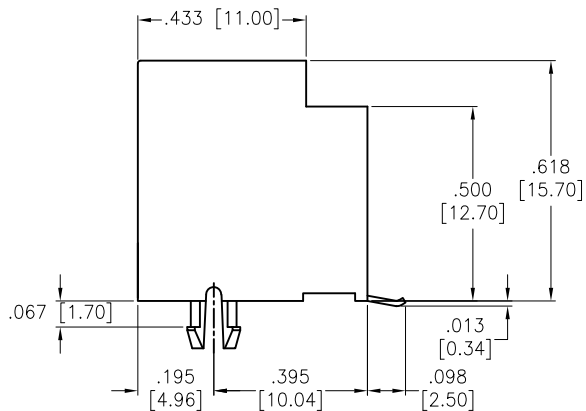


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/10/20	



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Thermoplastic, 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: 125 VAC RMS
 Current rating: 1.5 Amp
 Contact resistance: 40 mohms max
 Insulation resistance: 1,000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VAC RMS for 1 minute
 Temperature Rating:
 Operating temperature: -20°C to +75°C

Environmental:
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED

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



TITLE: MODULAR TELEPHONE JACK, 8P8C, VERTICAL
 SMT TYPE

APPROVALS		DATE
DRAWN	AY	3/10/20
CHECKED	LW	3/10/20
APPROVED		

SIZE	PART NO.	REV.
X	MTJ-88KX1-A	-
REF: S00279T	SCALE: NTS	SHEET 1 OF 1