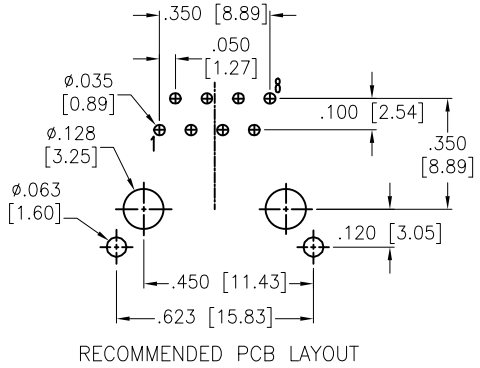
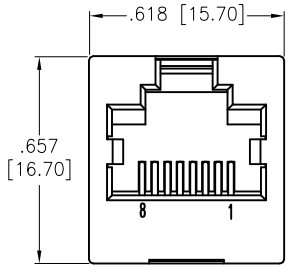
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/25/22	

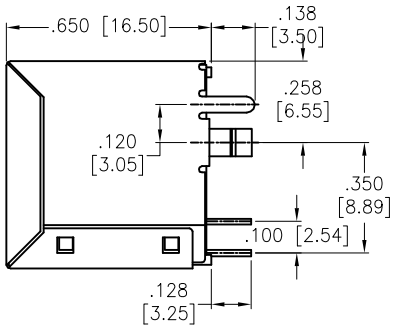
APPROVED: _____

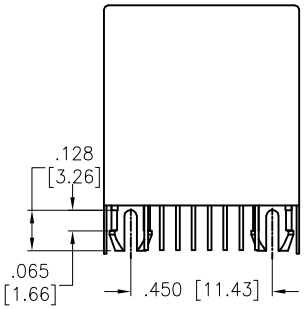
DATE: _____ TITLE: _____

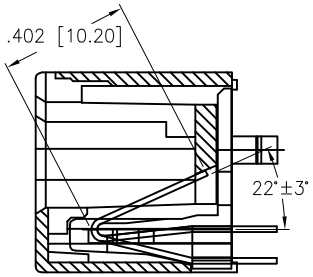


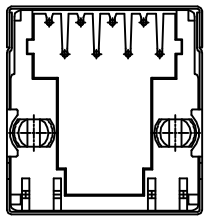
RECOMMENDED PCB LAYOUT











SPECIFICATIONS:
Material:
Insulator: Hi–Temp Thermoplastic, rated UL 94V–0
Contacts: Phosphor Bronze
Shield: Copper Alloy, 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: 125 VAC rms
Current rating: 1.5 Amps
Contact resistance: 30 mohms max
Insulation resistance: 500 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000V AC RMS 50Hz or 60 Hz 1min
Temperature Rating:
Operating temperature: –40°C to +85°C
Environmental:
Lead free, RoHS compliant.

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

DRAWN	WX	1/25/22
CHECKED	SC	1/25/22
APPROVED		

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Union, NJ 07083
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Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 8P8C VERTICAL

SIZE	PART NO.	REV.
X	MTJ-88AX1-FSE-HT	-

REF:	SCALE:	SHEET
S00167T-1	NTS	1 OF 1