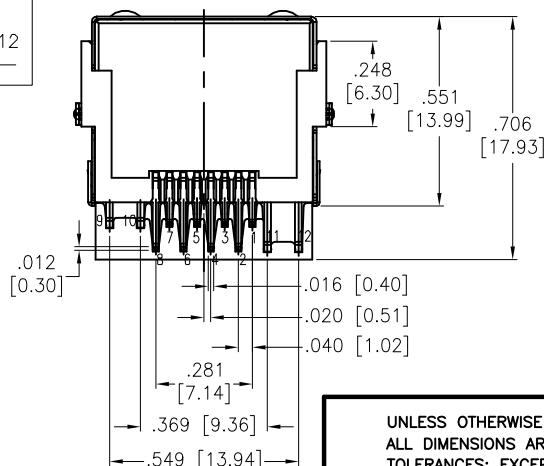
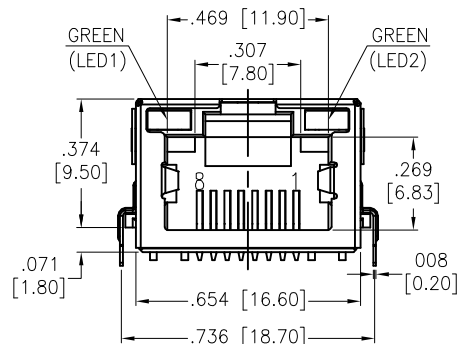
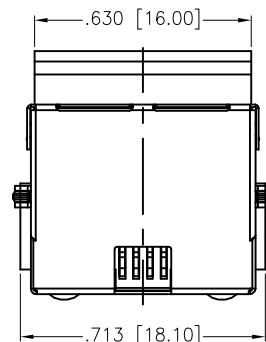
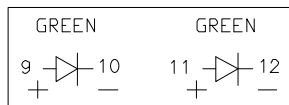
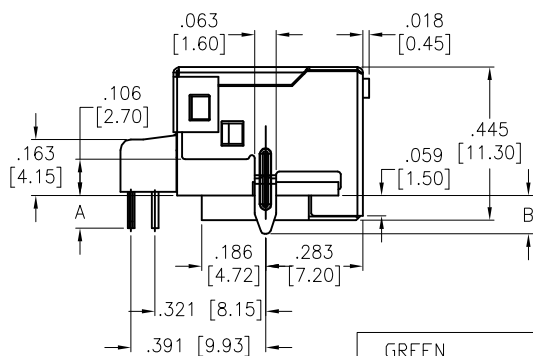
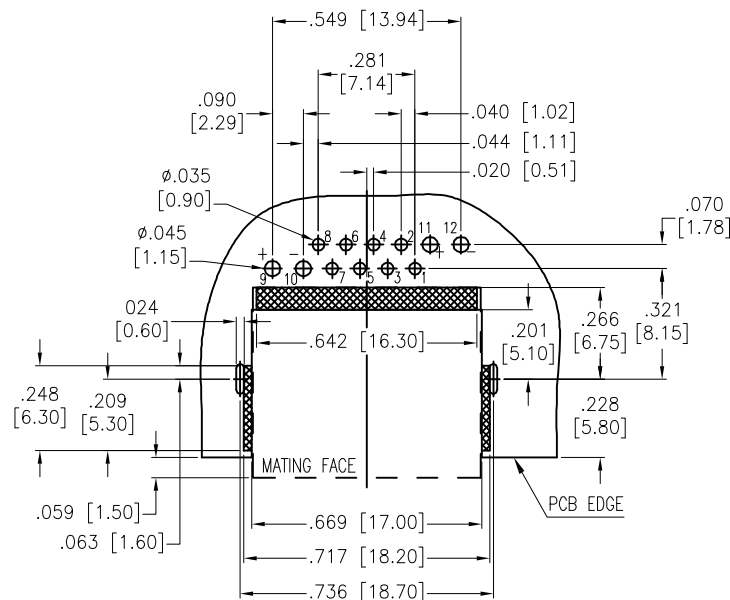


APPROVED: _____
DATE: _____ TITLE: _____

ADAM P/N	Dim. A	Dim. B
MTJ-88CPX1-B1-FS-LD-HT	.043 [1.10]	.059 [1.50]
MTJ-88CPX1-B2-FS-LD-HT	.094 [2.40]	.110 [2.80]



Rev	AWO #	Description	Date	Appr
-		RELEASED	5/10/16	



RECOMMENDED PCB LAYOUT

X	PLATING
0	15 μ in Gold
1	30 μ in Gold
2	50 μ in Gold
6	6 μ in Gold

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: 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

(See chart for thickness)

Electrical:

Operating voltage: 125 VAC RMS

Current rating: 1.5 Amps

Contact Resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage:

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 $\pm$.10 $\varnothing$.X $\pm$.10
.XX $\pm$.020 $\varnothing$.XX $\pm$.015
.XXX $\pm$.015 $\varnothing$.XXX $\pm$.010

APPROVALS		DATE
DRAWN	HR	5/10/16
CHECKED	CH	5/10/16
APPROVED		



TITLE MODULAR JACK GANGED, 1 PORT, 8P8C EDGE HANG TYPE, W/ LED1 GREEN, LED2 GREEN		
SIZE X	PART NO. MTJ-88CPX1-BX-FS-LD-HT	REV. -
REF: S00005C	SCALE: NTS	SHEET 1 OF 1