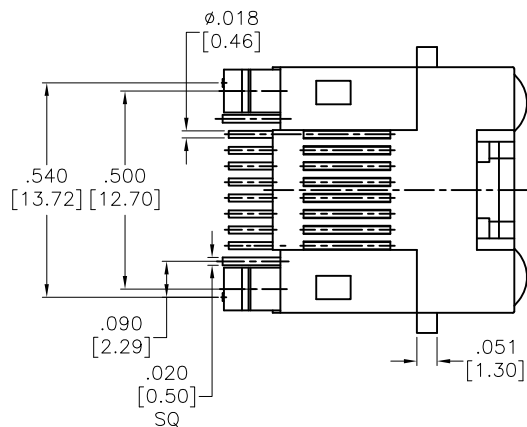


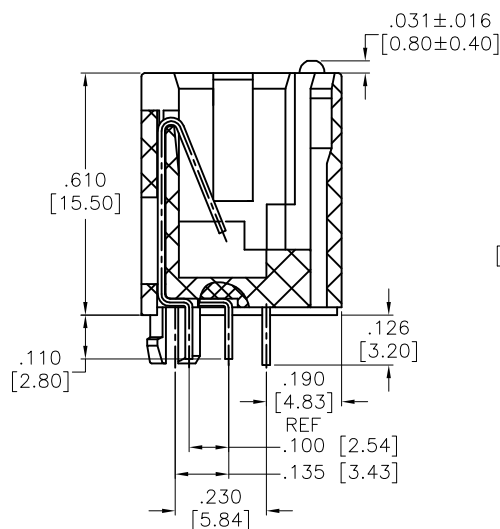
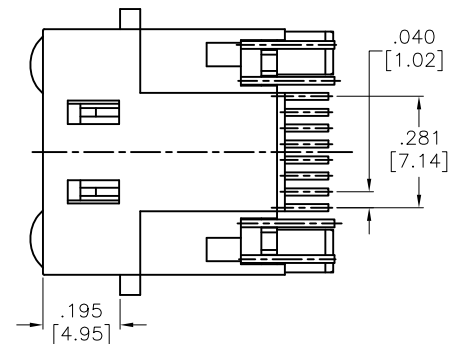
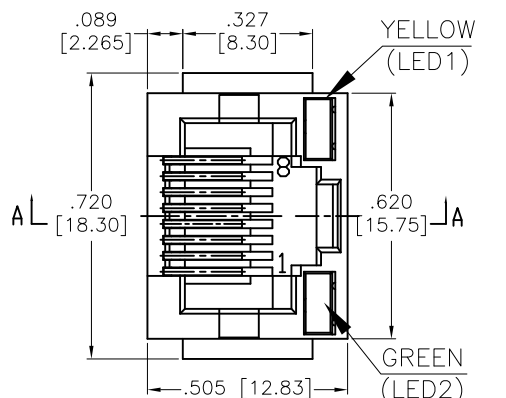
APPROVED: _____

DATE: _____ TITLE: _____

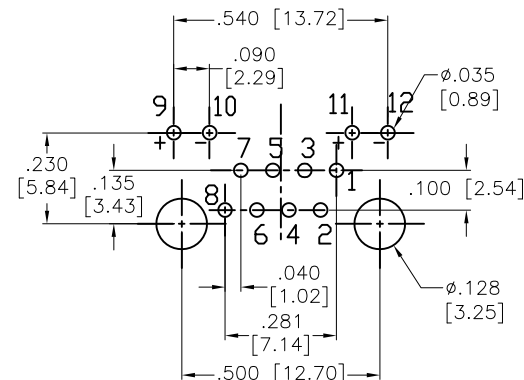
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/02/10	
A		UPDATE SPEC.	8/30/18	AY/RC
B		ADDED DIM.	3/9/21	LH/TL



YELLOW 9 ∇ 10 GREEN 11 ∇ 12



SECTION A-A



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, 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: 150 VAC RMS

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000V AC/DC

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

APPROVALS		DATE
DRAWN	DY	11/02/10
CHECKED		
APPROVED		

ADAM
TECH

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

TITLE
MODULAR TELEPHONE JACK, 8P8C, PCB TYPE
W/LED1 YELLOW, LED2 GREEN

SIZE X	PART NO. MTJ-88DX1-LG	REV. B
REF: S00005C	SCALE: NTS	SHEET 1 OF 1