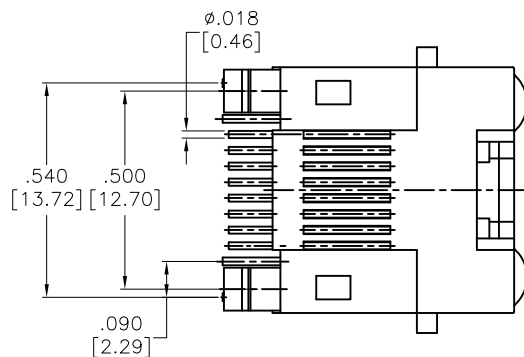


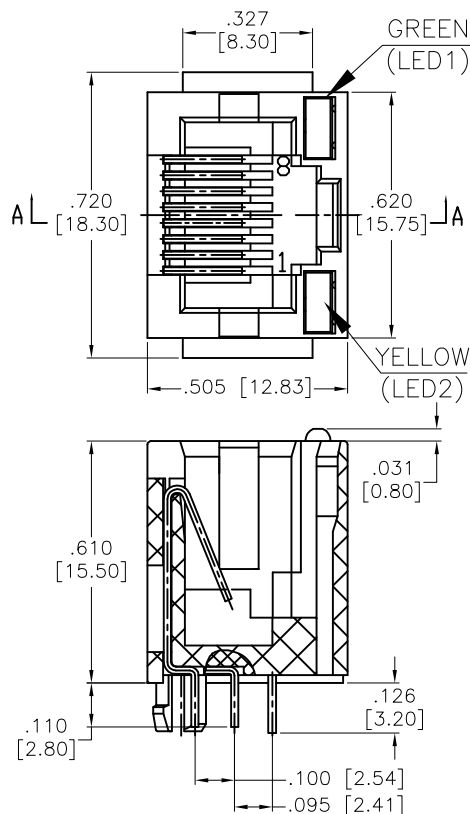
APPROVED: _____

DATE: _____ TITLE: _____

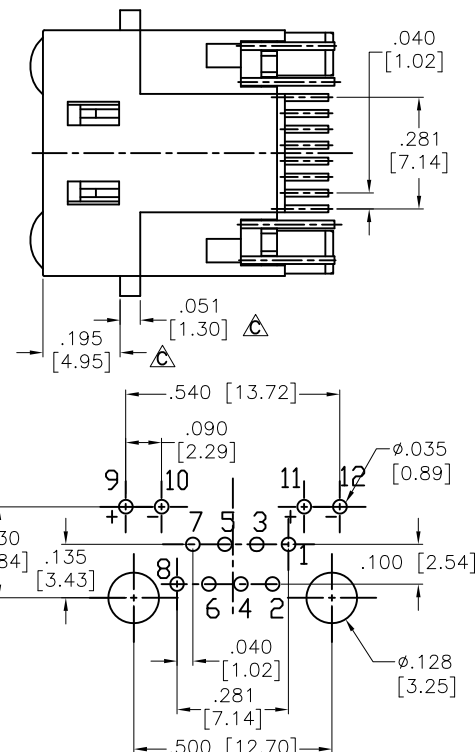
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/2/12	
A		UPDATE SPEC.	11/2/15	AY
B		UPDATE DIM.	8/30/18	AY/RC
C		UPDATE DIM.	8/30/21	LH/YC



GREEN 9 $\rightarrow$ 10 YELLOW 11 $\rightarrow$ 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 Δ

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: Contact to Contact: 1,000 VDC or AC Peak for 1 minute

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

DRAWN	AY	11/2/12
CHECKED	GH	11/2/12
APPROVED		

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ADAM
TECH

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

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