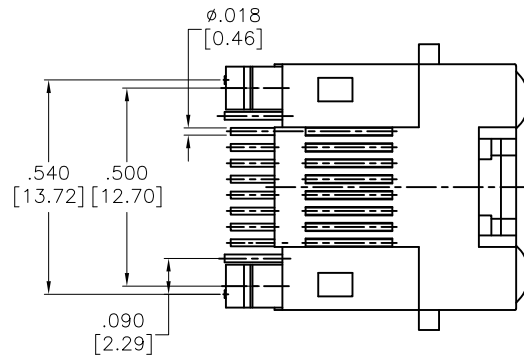
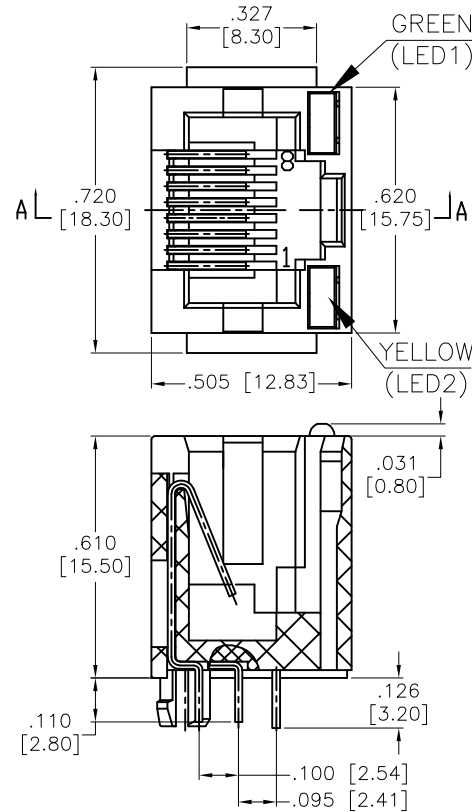


APPROVED: _____
 DATE: _____ TITLE: _____

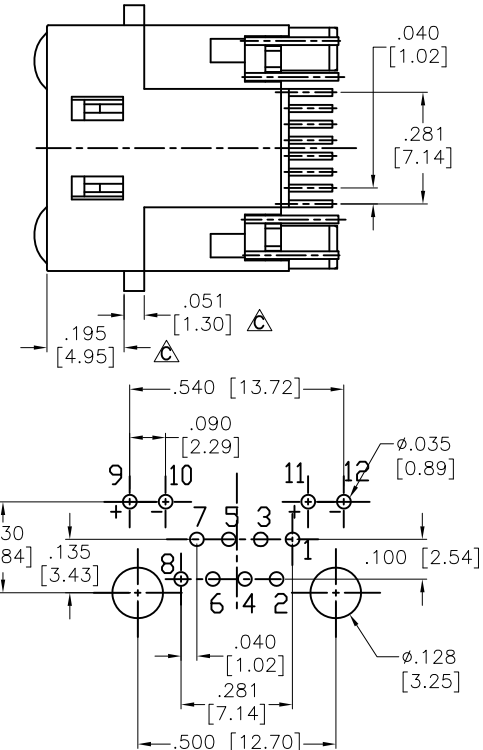
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/2/12	
A		UPDATE SPEC.	11/2/15	AY
B		UPDATE DIM.	8/30/18	AY/RC
C		UPDATE DIM.	8/30/21	LH/YC



GREEN 9 ∇ 10 YELLOW 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 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 ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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 GREEN, LED2 YELLOW

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

[MTJ-88DX1-LH](#)