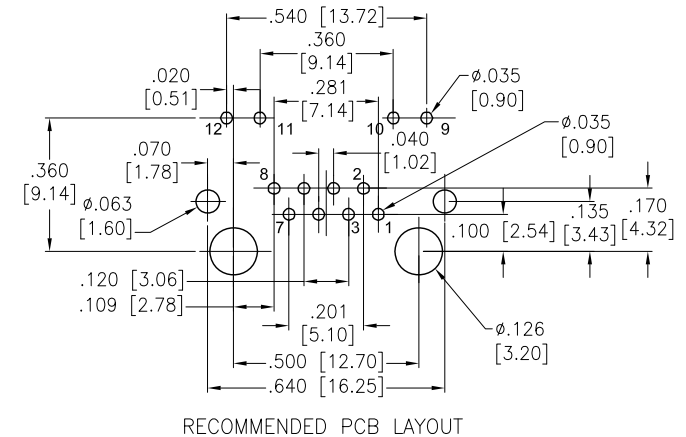
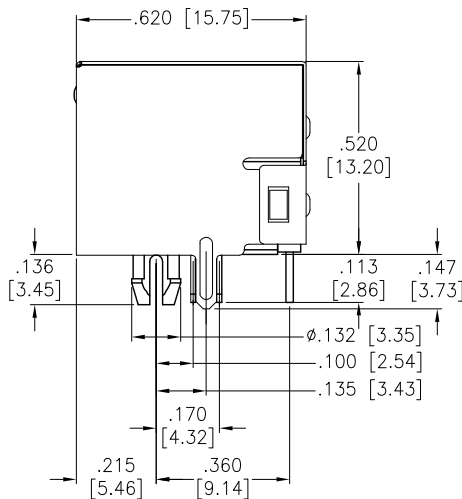
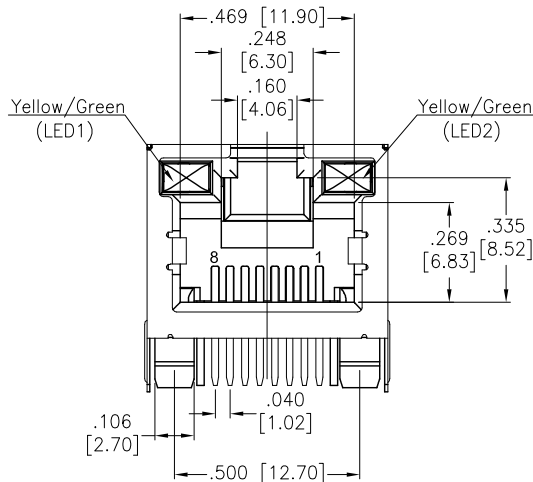


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		Released	11/13/12	
A		UPDATE SHAPE	9/11/14	AY/NP
B		UPDATE SPEC.	3/11/15	AY/CH
C		UPDATE SPEC.	4/13/15	HR/LW
D		UPDATE SPEC.	6/17/16	HR/CH



SPECIFICATIONS:

Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Shield: Brass, Nickel plated
Contacts 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:

Voltage rating: 150 VAC rms
Current rating: 1.5 Amps max
Contact resistance: 20 mohms max. initial
Insulation resistance: 1000 Mohms min @ 500 VDC
Dielectric withstanding voltage:
Contact to Contact: 1,000 VDC or AC Peak for 1 minute
Contact to Screen and Test panel: 1,500 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 MM [INCHES] TOLERANCES: EXCEPT AS NOTED			
INCHES		HOLES	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010
APPROVALS		DATE	
DRAWN	SLS	11/13/12	
CHECKED			
APPROVED			

ADAM TECH

909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-0214

TITLE
MODULAR TELEPHONE JACK, R/A, 8P8C
YEL/GRN LED1 & YEL/GRN LED2

SIZE X	PART NO. MTJ-88ARX1-FSM-LP	REV. D
REF: S00005C	SCALE: NTS	SHEET 1 OF 1

Mouser Electronics

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