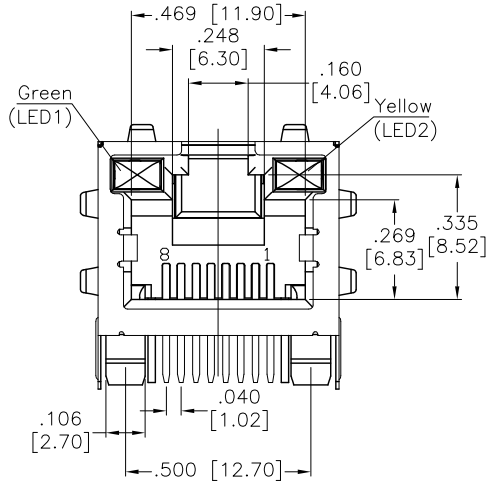
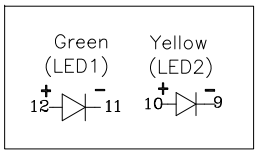
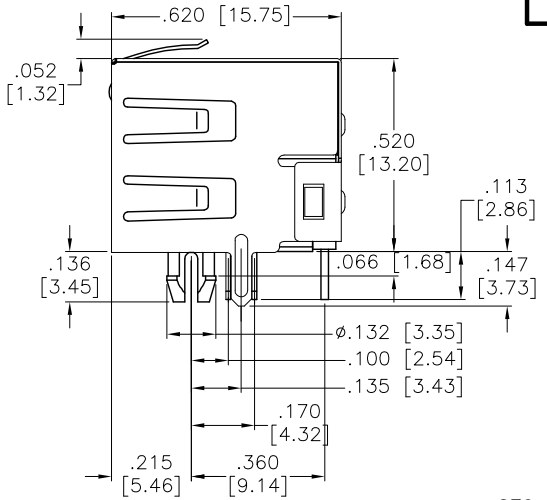
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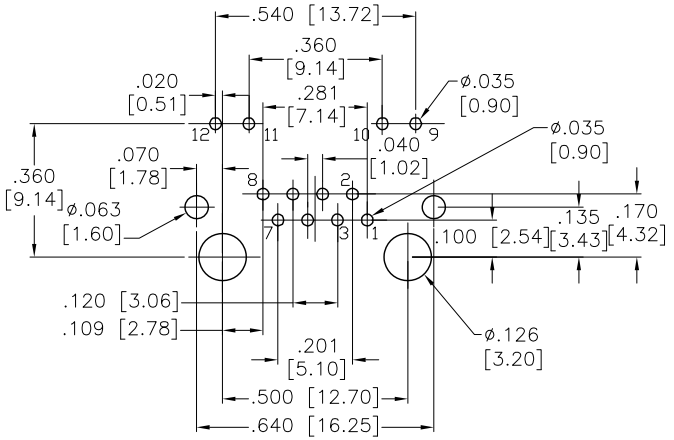
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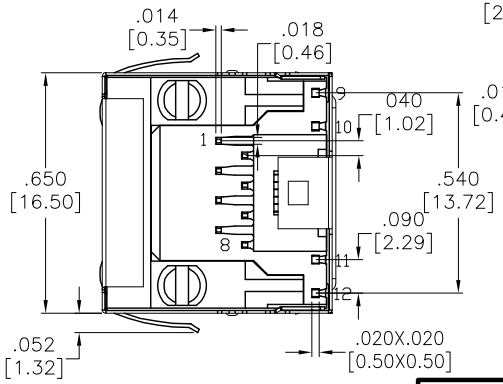
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/11/06	
A		REVISED SHAPE	12/17/10	
B		ADDED PANEL CUTOUT AND JACK LOCATION	8/14/12	
C		Revised Height Dimension & added mm Tolerance	9/13/12	
D		REVISED LAYOUT DIM.	8/4/14	AY/SC
E		UPDATE DRAWING	3/13/15	AY/CH
F		UPDATE SPEC.	4/13/15	HR/LW
G		UPDATE SPEC.	6/17/16	HR/CH

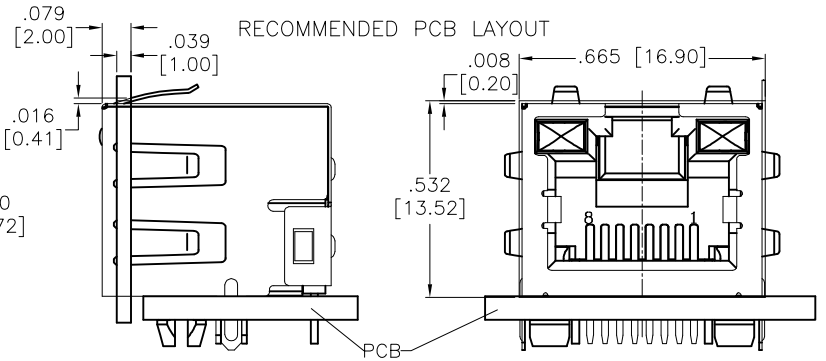












RECOMMENDED PCB LAYOUT

RECOMMENDED PANEL CUTOUT AND JACK LOCATION

SPECIFICATIONS:

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

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

	INCHES		HOLES
.X	± .10 [2.54]	Ø.X	±.10 [2.54]
.XX	± .020 [.51]	Ø.XX	±.015 [.38]
.XXX	± .015 [.38]	Ø.XXX	±.010 [.25]

APPROVALS		DATE
DRAWN	LFJ	4/11/06
CHECKED		
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, R/A W/ PANEL GROUNDS, LED'S

SIZE	PART NO.	REV.
X	MTJ-88ARX1-FSM-PG6-LH	G

REF: S00005C | SCALE: NTS | SHEET 1 OF 1