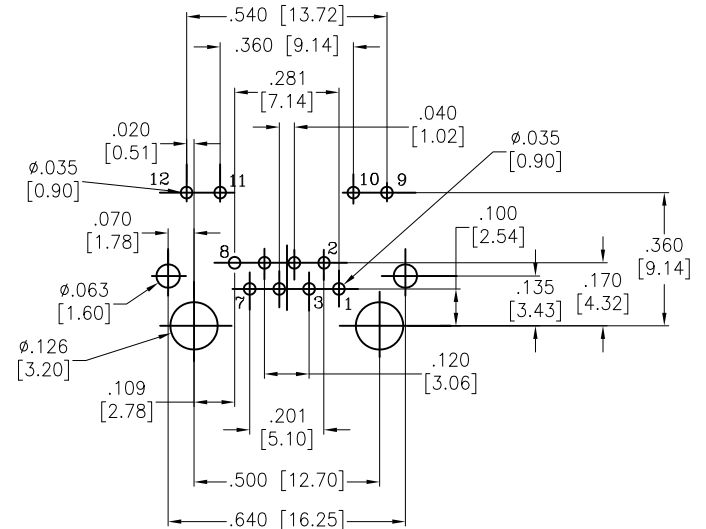
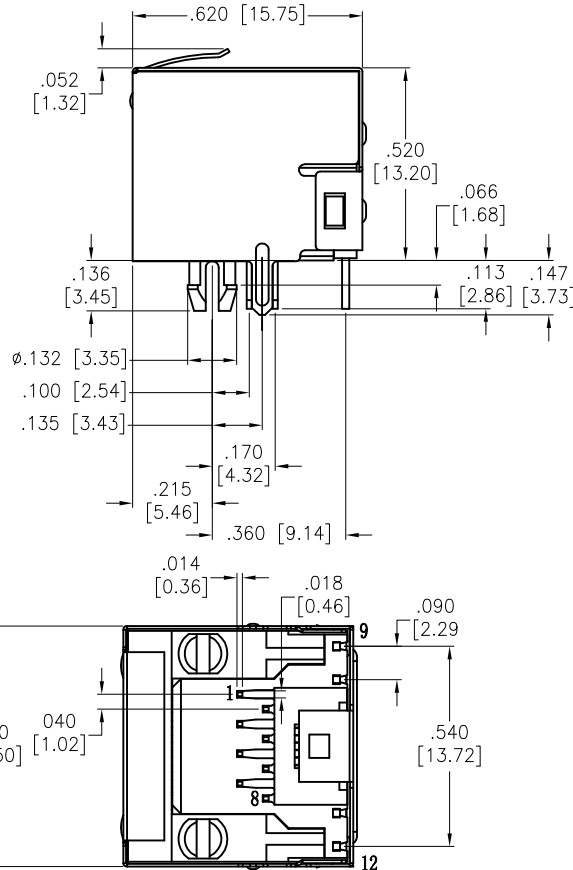
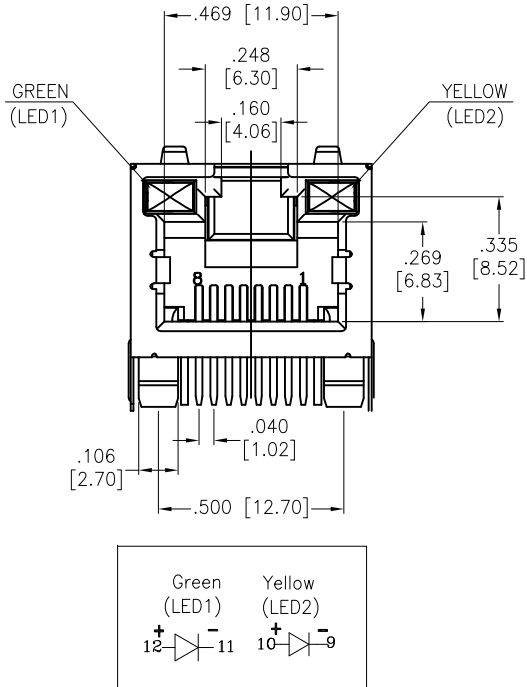


APPROVED: _____
DATE: _____ TITLE: _____

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	8/21/12	
D		UPDATE DRAWING	9/5/17	AY/YC



RECOMMENDED PCB LAYOUT

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

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 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]				<div>ADAM TECH</div> 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		
APPROVALS		DATE		SIZE	PART NO.	REV.
DRAWN	LFJ	4/11/06		X	MTJ-88ARX1-FSM-PG-LH	D
CHECKED				REF:	S00005C	SCALE: NTS
APPROVED				SHEET 1 OF 1		

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