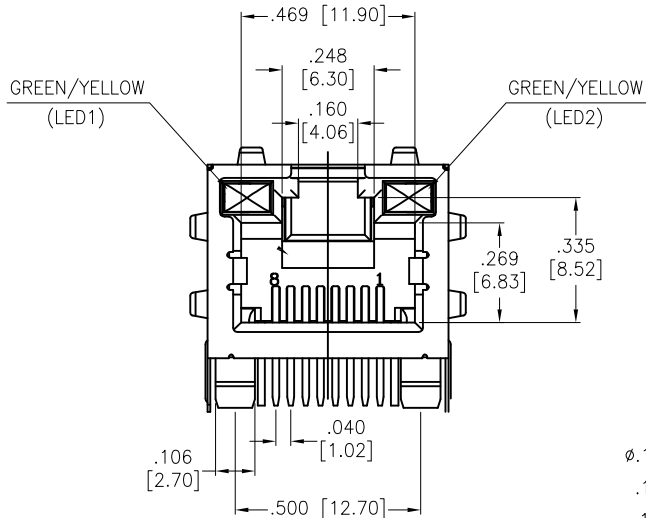


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/24/14	
A		UPDATED SPEC.	3/11/15	HR/CH
B		UPDATED SPEC.	4/13/15	HR/LW
C		UPDATED SPEC.	6/17/16	HR/CH



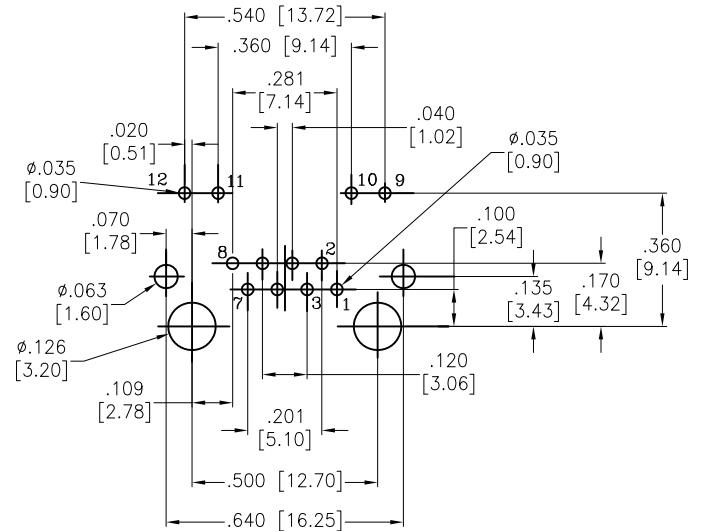
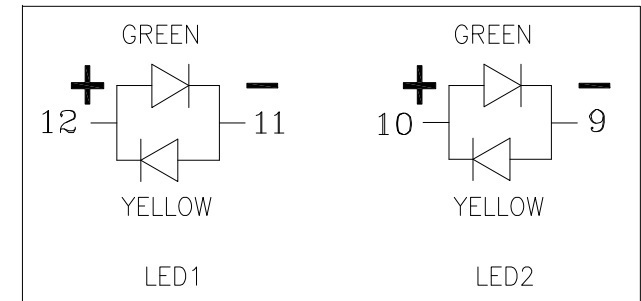
X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold
6	6 µin Gold

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		ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-0214	
INCHES		TITLE	
HOLES		MODULAR TELEPHONE JACK, W/ PANEL GROUNDS, W/ LED1 GREEN/YELLOW, LED2 GREEN/YELLOW	
.X ± .10 [2.54] Ø.X ± .10 [2.54]		SIZE PART NO.	
.XX ± .020 [.51] Ø.XX ± .015 [.38]		X MTJ-88ARX1-FSM-PG-L16	
.XXX ± .015 [.38] Ø.XXX ± .010 [.25]		REV. C	
APPROVALS		REF: S00005C	
DRAWN HR		SCALE: NTS	
CHECKED SC		SHEET 1 OF 1	
APPROVED			