

6

5

4

3

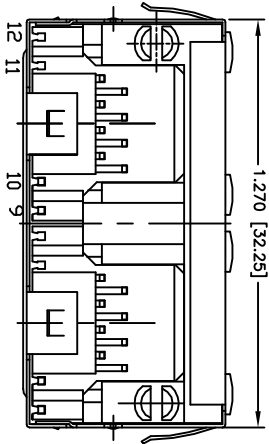
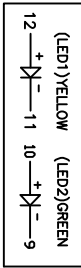
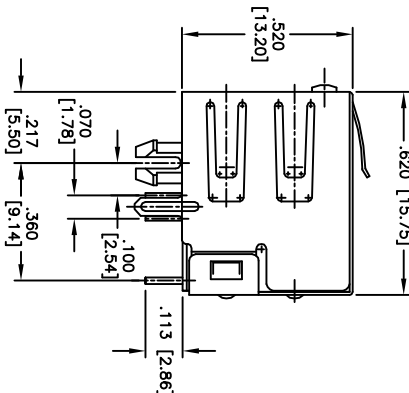
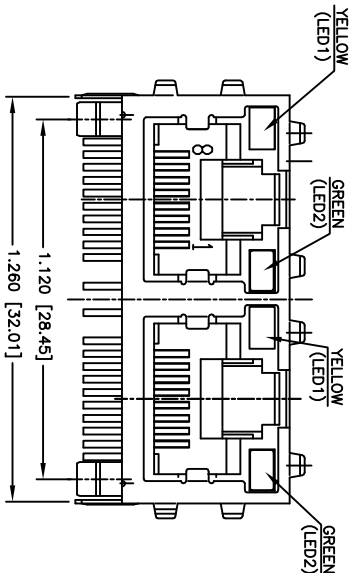
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1

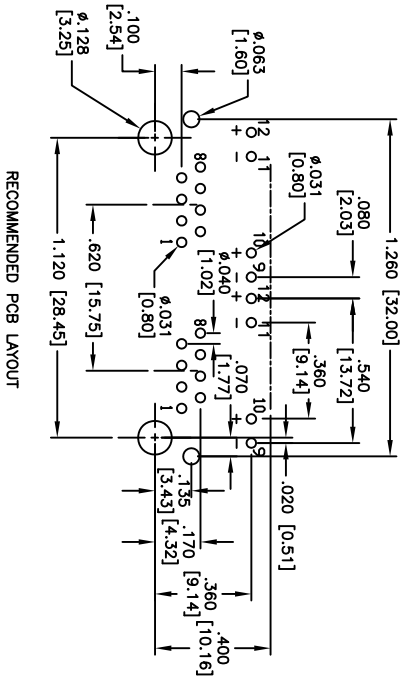
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/13/04	
A		REDRAWN	8/24/10	



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



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Shield: Brass, Nickel plated

Contacts: Phosphor Bronze

Contact Plating:

Gold Flash over Nickel underplate on contact area.

Tin over Copper underplate on tails. (See chart for thickness)

Electrical:

Operating voltage: 125 VAC max

Current rating: 1.5 Amps max

Contact Resistance: 45 mohms max. initial

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC RMS for 1 minute

Temperature Rating:

Operating temperature: 0°C to +70°C

Environmental:

Lead free, RoHS Compliant

Recommended soldering temp: 235°C for 5 seconds



ADAM TECH

909 Railway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE

MODULAR TELEPHONE JACK, GANGED

8P8C, W/ LED1 YELLOW, LED2 GREEN

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] 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				12/13/04			
CHECKED											
APPROVED											
SIZE				PART NO.				REV.			
X				MTJG-2-88ARX1-FSM-PG-1G				A			
REF: S00005C				SCALE: NTS				SHEET 1 OF 1			