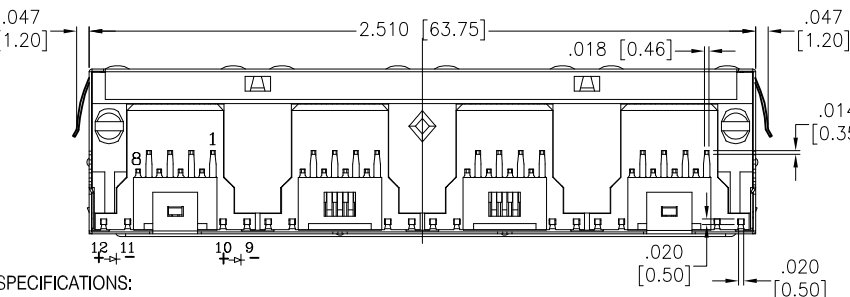
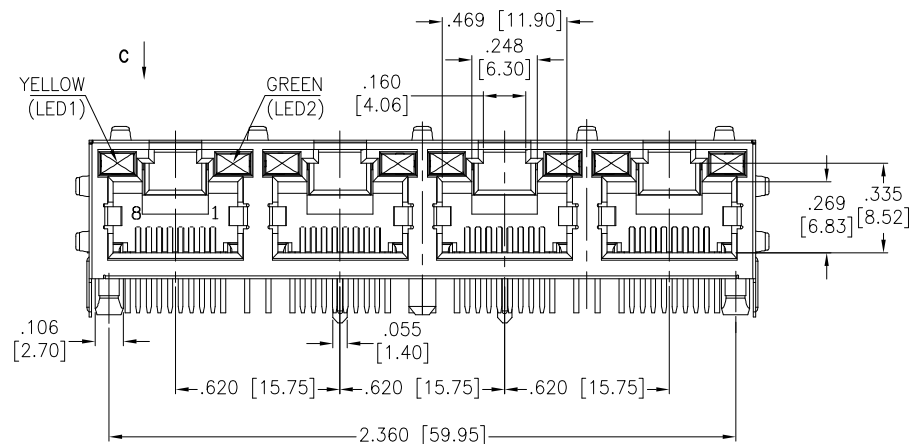


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/14/03	
A		REDRAWN	3/08/11	
B		REDRAWN	8/4/15	AY/SC
C		UPDATE SPEC.	12/8/15	AY/TW
D		UPDATE SPEC.	6/4/16	AY



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, Nickel plated

Contact Plating:

Flat contact

Gold over Nickel underplate on contact area,

Matte Tin over Nickel underplate on solder tails

Round contact

Gold over Nickel underplate overall

(See chart for thickness)

Electrical:

Operating voltage: 150 VAC max

Current rating: 1.5 Amps max

Contact Resistance: 20 mohms max. initial

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage:

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

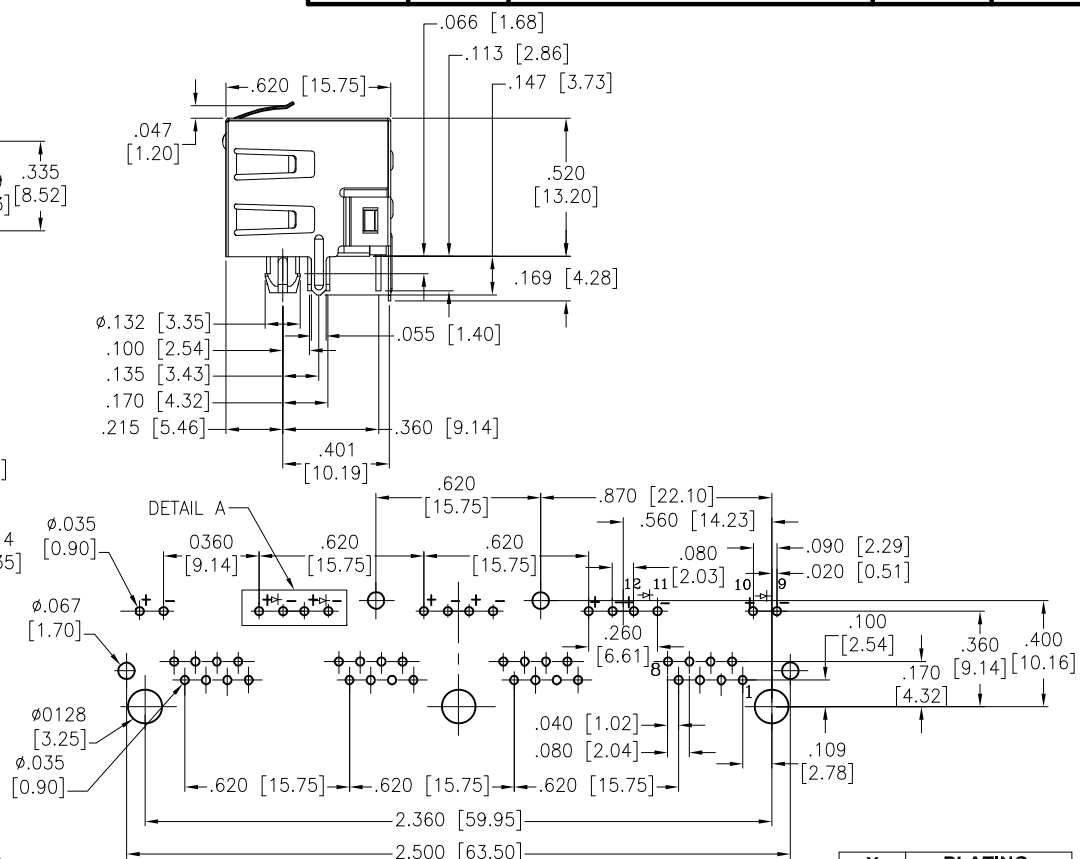
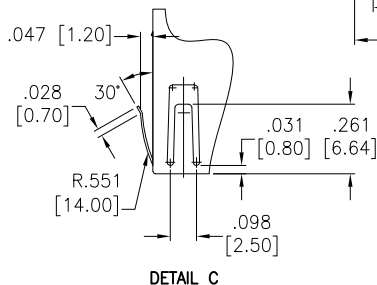
Contact to Screen and Test panel: 1,500 VDC or AC Peak for 1 minute

Temperature Rating:

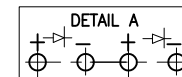
Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



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



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	8/14/03
CHECKED		
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE GANGED MODULAR TELEPHONE JACK, 8P8C, R/A, SHIELDED, PANEL GNDS, LED1 YELLOW LED2 GREEN			REV. D
SIZE X	PART NO. MTJG-4-88ARX1-FSM-PG-LG		
REF: S00005C	SCALE: NTS	SHEET 1 OF 1	

