

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/27/24	

D

D

C

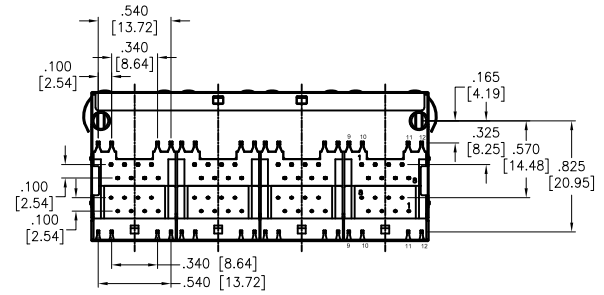
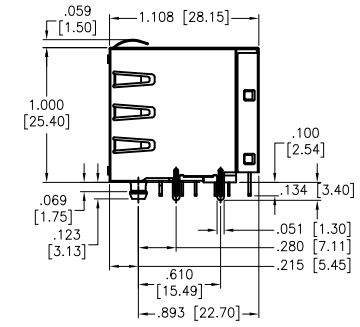
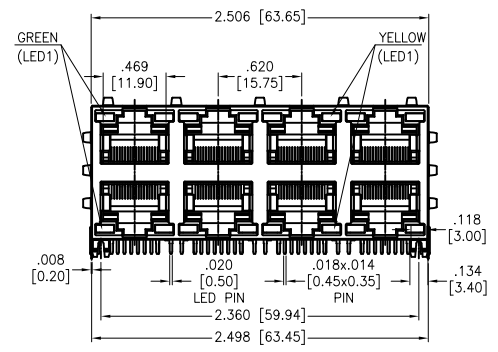
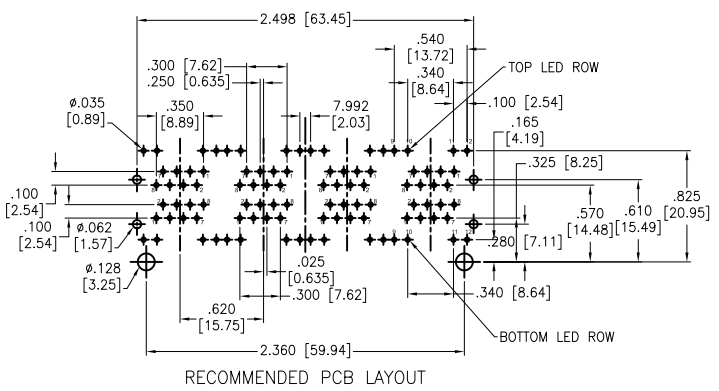
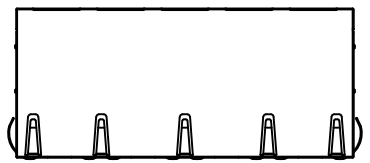
C

B

B

A

A



SPECIFICATIONS:
 Material:
 Housing: Thermoplastic, rated UL 94V-0, Color: Black
 Contacts: Phosphor Bronze
 Shield: SUS304, Nickel plated
 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 max
 Current rating: 1.5 Amp max @25°C
 Contact resistance: 20 mohms max
 Insulation resistance: 500 Mohms min
 Dielectric withstanding voltage:
 Contact to Contact: 1,000 VDC or AC Peak for 1 minute
 Contact to Shield: 1,500 VDC or AC Peak for 1 minute
 Temperature Rating:
 Operating temperature: -40°C to +85°C
 Environmental:
 Lead free, RoHS compliant.



LED SCHEMATIC

LEFT LED			RIGHT LED		
COLOR	PIN	(nm)	COLOR	PIN	(nm)
Green	9 $\pm .04$ 10	Green:563-575	Yellow	11 $\pm .04$ 12	Yellow:585-595

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

INCHES .X ± .10 .XX ± .020 .XXX ± .015	HOLES ∅X ± .10 ∅XX ± .015 ∅XXX ± .010	
DRAWN	LH	3/22/24
CHECKED	RC	3/22/24
APPROVED		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH		

TITLE: MODULAR JACK GANGED, 8 PORT, 8P8C
 W/ LED1 GREEN, LED2 YELLOW

SIZE X	PART NO. MTJG-8-88JX1-FSH-PG-LH-Y	REV. -
REF: S00101C	SCALE: NTS	SHEET 1 OF 1