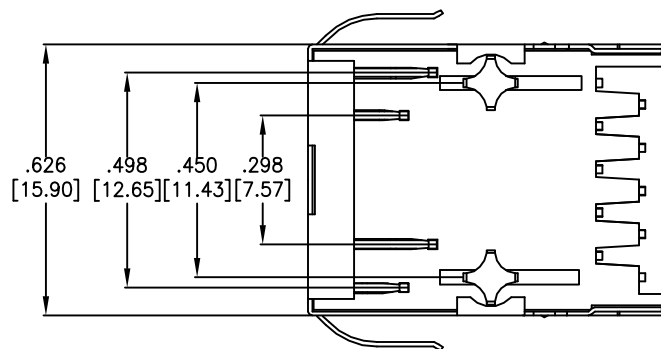
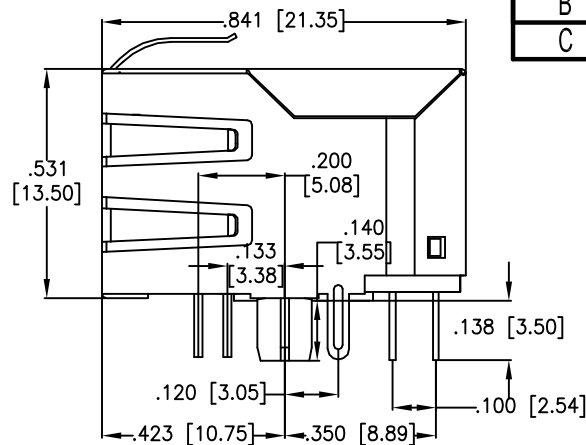
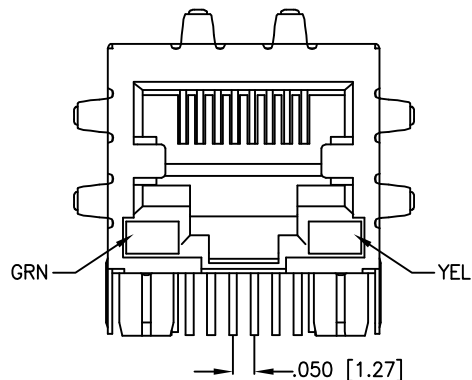


APPROVED: _____

DATE: _____ TITLE: _____



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shield: Copper Alloy, 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

(See chart for thickness)

Electrical:

Operating voltage: 150 VAC max

Contact Resistance: 20 mohms max

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 1500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +70°C

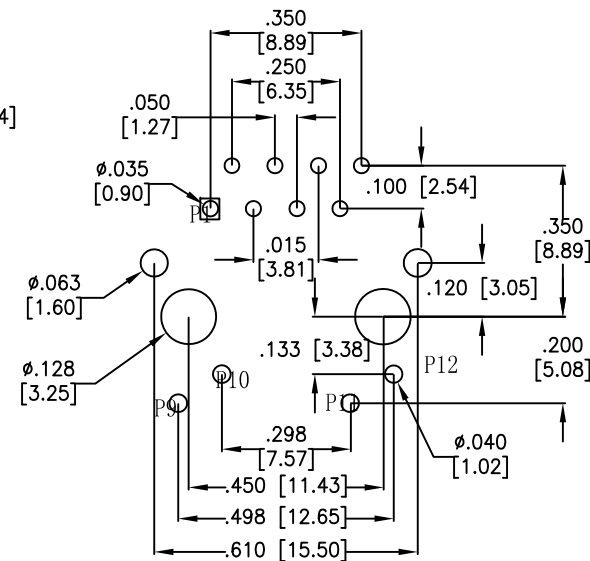
Environmental:

Lead free, RoHS compliant.

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



Rev	AWO #	Description	Date	Appr
-		RELEASED	11/06/09	
A		REVISED PIN VIEW	11/16/09	
B		REVISED SPEC.	5/5/11	
C		REVISED SPEC.	11/15/12	



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)

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	DY	11/06/09
CHECKED		
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE
MODULAR JACK GANGED, 1 PORT, 8P8C
W/LED1 GREEN, LED2 YELLOW

SIZE	PART NO.	REV.
X	MTJ-88TX1-FSD-PG-D1LH-M81	C
REF:	S00005C	SCALE: NTS
SHEET 1 OF 2		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

[MTJ-88TX1-FSD-PG-D1LH-M81](#)