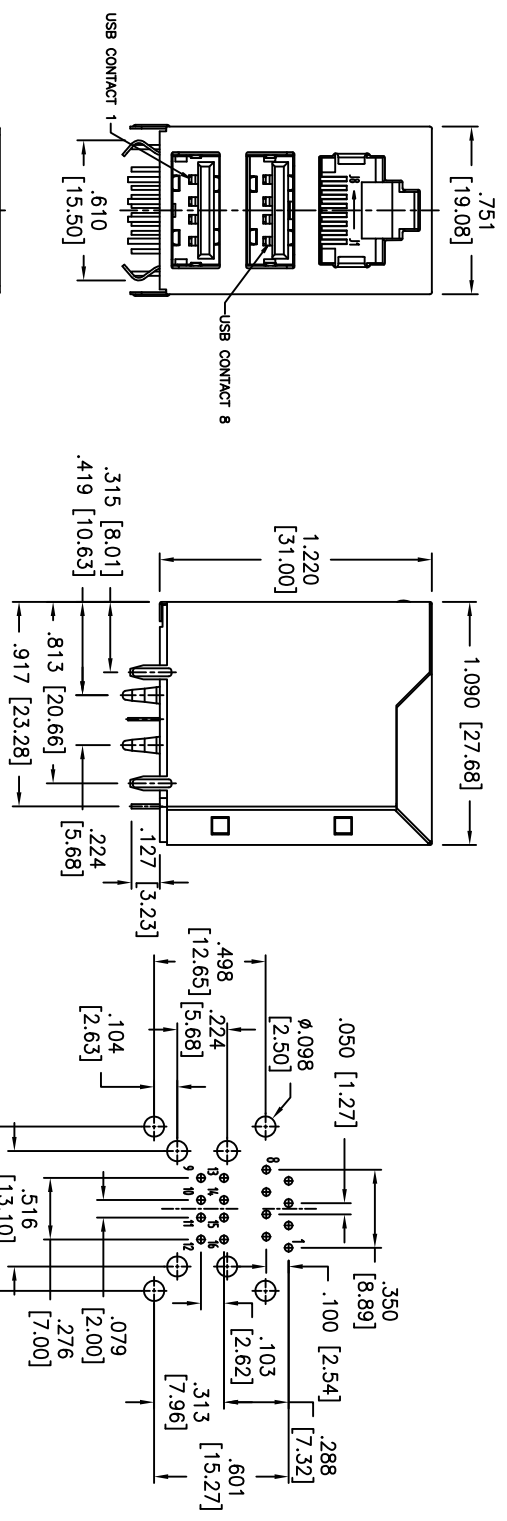
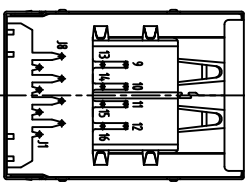


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/04/11	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED PCB LAYOUT



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

**SPECIFICATIONS:**

Material: Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper Alloy, Nickel plated

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: 30 mohms max. initial

Insulation Resistance: 500 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC for 1 minute

Temperature Rating:

Temperature range: -40°C to +85°C

Environmental:  
 Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec.

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES  
 .X ± .10 Ø.X ± .10  
 .XX ± .020 Ø.XXX ± .015  
 .XXX ± .015 Ø.XXXX ± .010

APPROVALS	DATE
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CHECKED	
APPROVED	

**ADAM TECH**  
 909 Ratway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MODULAR JACK 8P8C & DUAL USB GANGED

SIZE	PART NO.	REV.
X	MTJ-DUSB-88JBX1	
REF: S00/67T	SCALE: NTS	SHEET 1 OF 2

