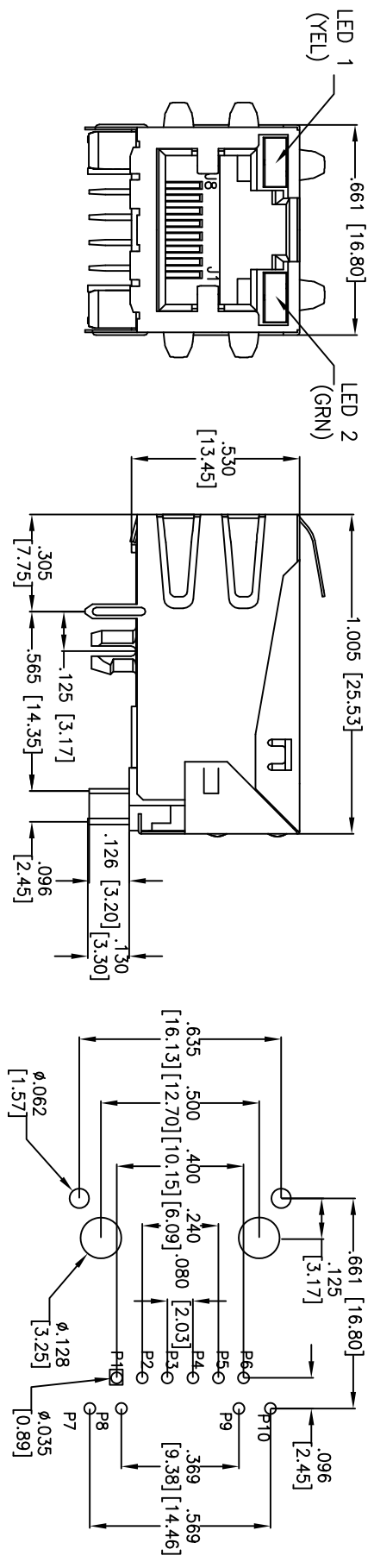


Rev	AWO #	Description	Date	Appr
-		RELEASED	2/05/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT
 (COMPONENT SIDE)



SPECIFICATIONS:

Material: Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 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).

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

Electrical:

Operating voltage: 150 VAC max
 Current rating: 1.5 Amps max
 Contact Resistance: 20 mohms max. initial
 Insulation resistance: 500 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC for 1 minut
 Temperature Rating: Operating temperature: 0°C to +70°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 HOLES

.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XXX	± .015
.XXX	± .015	Ø.XXXX	± .010

APPROVALS		DATE
DRAWN	DY	2/05/10
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 YELLOW, LED2 GREEN

REF:	SIZE	PART NO.	SCALE:	SHEET	REV.
X		MTJ-88SX1-FSP-PG-1G	NTS	1 OF 1	