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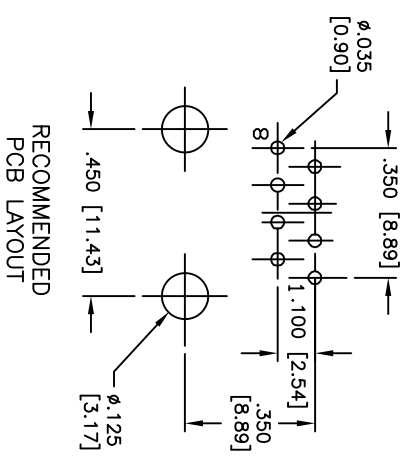
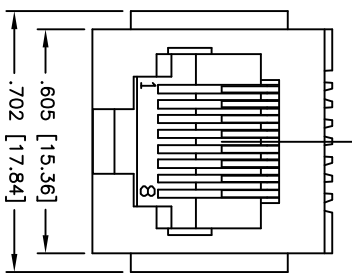
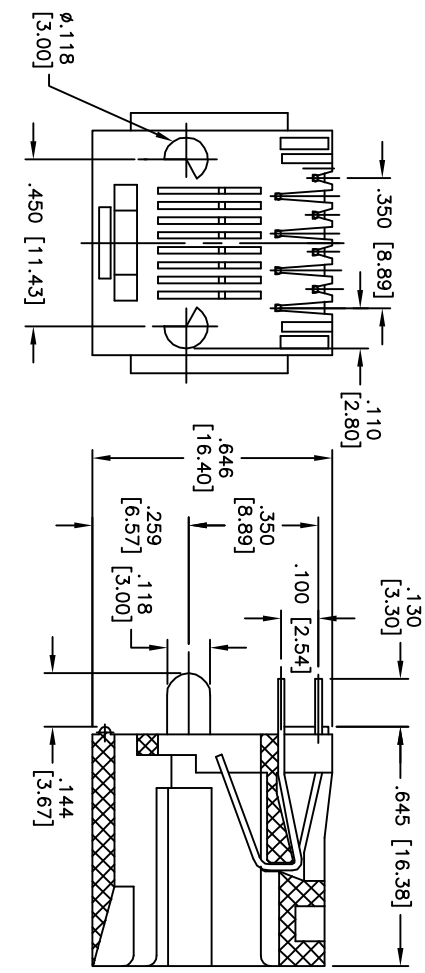
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APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/6/07	
A		REDRAWN	11/15/11	
B		UPDATED PLATING SPECS	3/19/13	



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

**SPECIFICATIONS:**  
**Material:**  
 Insulator: PBT, rated UL 94V-0  
 Insulator color: Black  
 Contacts: .017" [0.45mm] Dia. Round, Phosphor Bronze  
 Plating:  
 Gold over 50µ" Nickel underplate overall.  
 See Chart for thickness

**Electrical:**  
 Operating voltage: 125 VAC max  
 Current rating: 1.5 Amps max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 1,000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 1,000 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -40°C to +85°C  
**Environmental:**  
 Lead free, RoHS compliant.



**ADAM TECH**

909 Railway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 8P8C  
 TOP ENTRY, PCB

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN SS	3/6/2007
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	MTJ-883X1	B
REF:	S00008C	
SCALE:	NIS	
SHEET	1 OF 1	

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