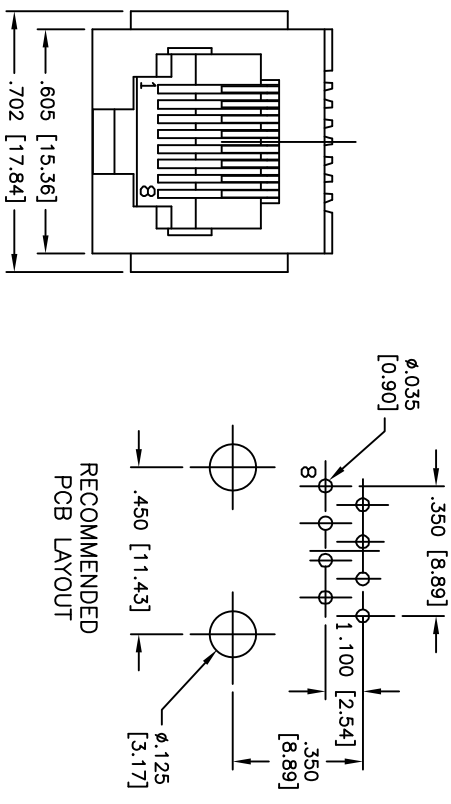
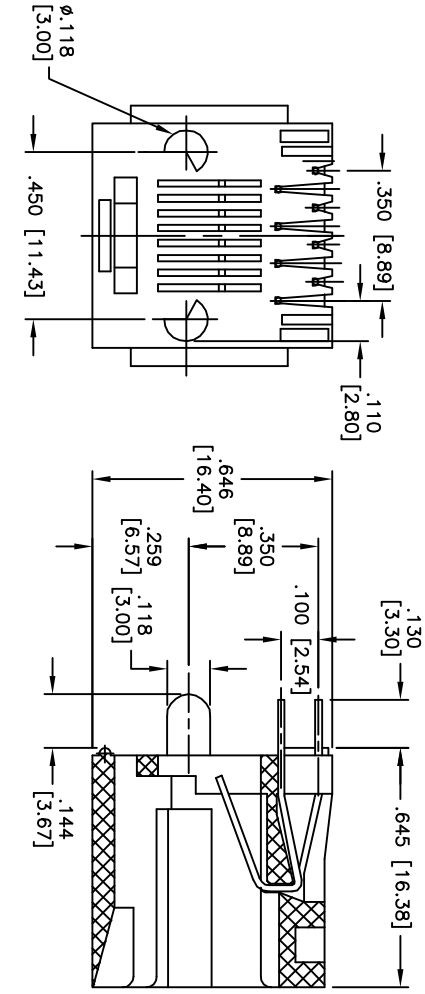
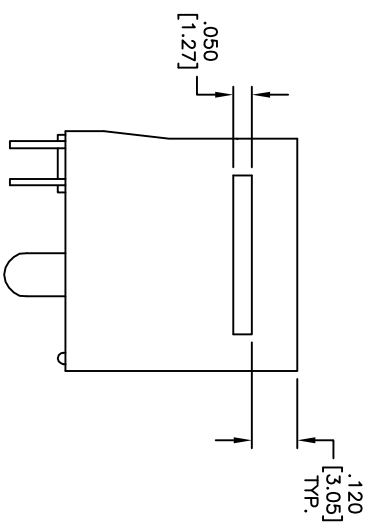


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/6/07	
A		REDRAWN	11/15/11	
B		UPDATED PLATING SPECS	3/19/13	
C		ADDED DIMENSIONS	11/8/16	SS



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 50u" 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.



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

ADAM TECH
 909 Railway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710
 TITLE: MODULAR TELEPHONE JACK, 8P8C
 TOP ENTRY, 0.45MM ROUND PCB CONTACT

DRAWN	SS	3/6/2007	SIZE	PART NO.	REV.
CHECKED			X	MTJ-883X1	C
APPROVED			REF:	S00003C	SCALE: NTS