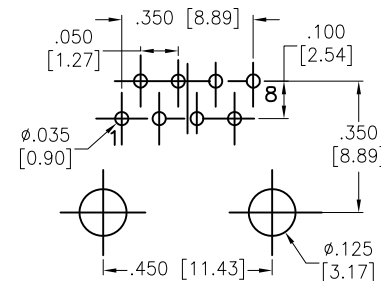
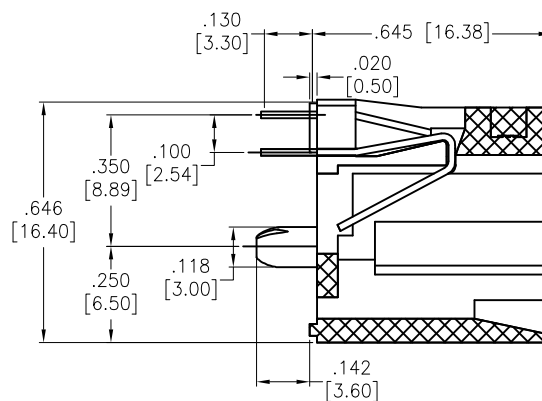
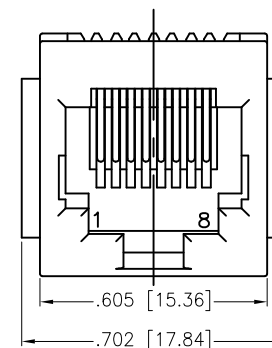
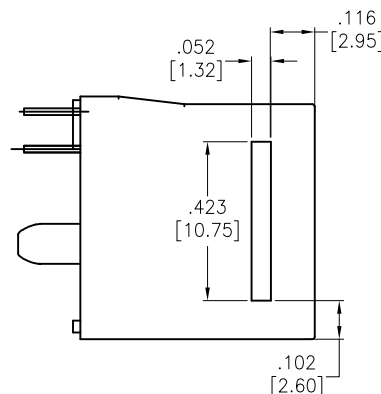
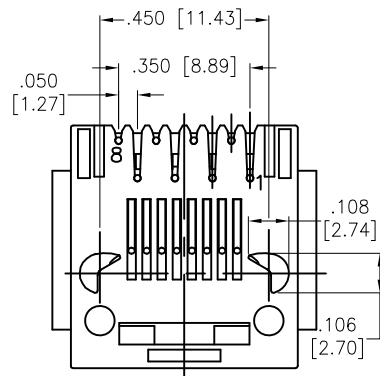


APPROVED: _____

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
D		UPDATE DRAWING	3/11/22	WX/RL



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: .018" [0.46] Dia. Round, Phosphor Bronze

Plating:

Gold over Nickel underplate overall

Electrical:

Voltage rating: 150 VAC

Current rating: 1.5 Amps max

Contact Resistance: 20 mohms max

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 1,000 VDC or AC Peak 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	HOLES
.X ±.10	ØX ±.10
.XX ±.020	ØXX ±.015
.XXX ±.015	ØXXX ±.010

DRAWN	SS	3/6/2007
CHECKED		
APPROVED		

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TECH

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TITLE
MODULAR TELEPHONE JACK, 8P8C
TOP ENTRY, 0.46MM ROUND PCB CONTACT

SIZE X PART NO. MTJ-883X1 REV. D

REF: S00005C SCALE: NTS SHEET 1 OF 1

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