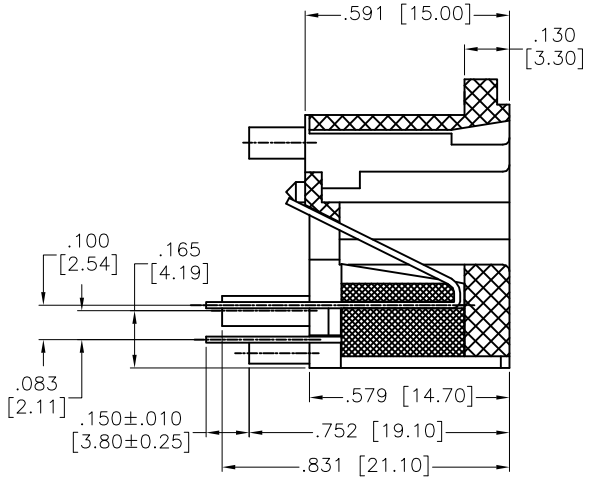
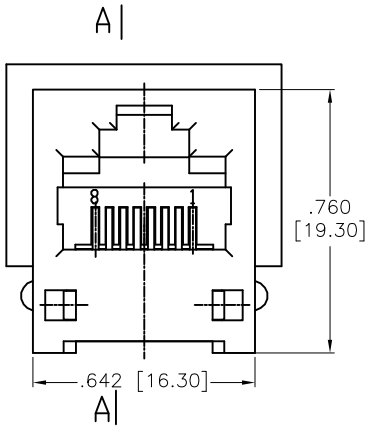
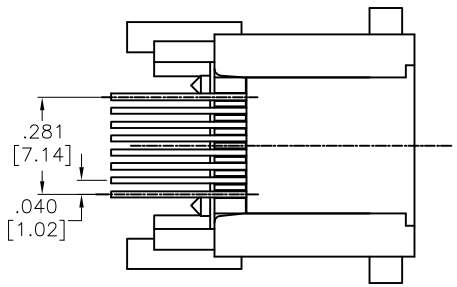
APPROVED: _____

DATE: _____ TITLE: _____

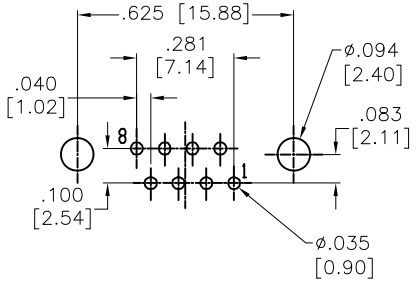
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/28/09	
A		REDRAWN	10/24/18	AY/RC1







SECTION A–A



RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS:
Material:
Insulator: PBT, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold over Nickel underplate on contact area
Gold flash over Nickel underplate on solder tails
Electrical:
Voltage rating: 125 VAC RMS
Current rating: 1.5 Amp
Contact resistance: 20 mohms max @ 500 VDC
Dielectric withstanding voltage: 1000 VAC or 1500 VAC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +85°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	DY	8/28/09
CHECKED		
APPROVED		

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

TITLE
MODULAR TELEPHONE JACK, 8P8C
VERTICAL, THRU-HOLE PCB

SIZE	PART NO.	REV.
X	MTJ-883AX1-.150	A

REF:	SCALE:	SHEET
S00005C	NTS	1 OF 1