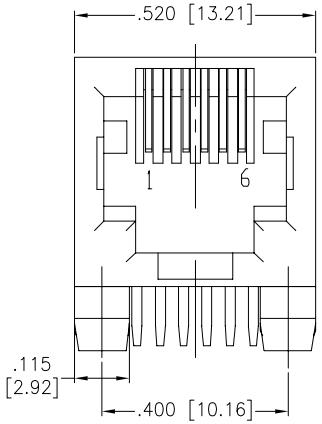
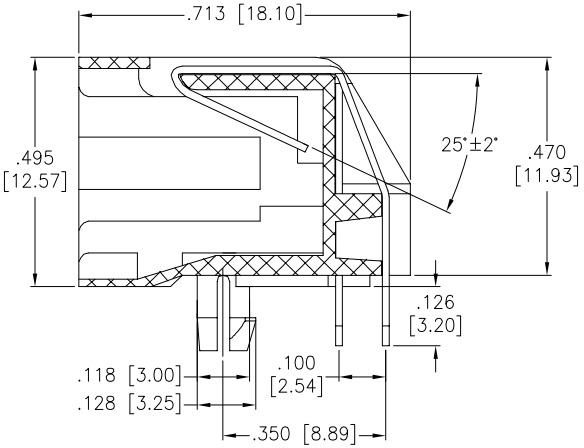
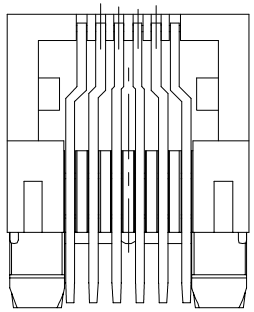
APPROVED: _____

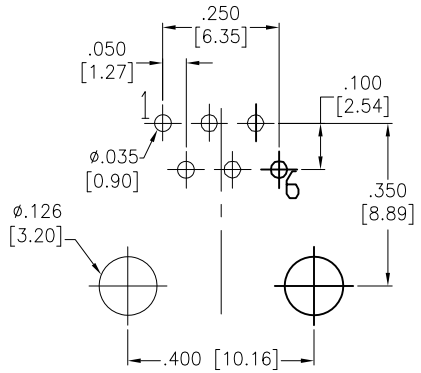
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/8/07	
A		REDRAWN	02/01/12	
B		UPDATE DRAWING	3/25/19	AY/RT
C		UPDATE DRAWING	2/7/20	LH/NL









RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: PBT, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Round contact
Gold over Nickel underplate overall
Flat contact
Gold over Nickel underplate on contact area
Matte Tin over Nickel underplate on solder tails
Electrical:
Voltage rating: 150 VAC RMS
Current rating: 1.5 Amp
Contact Resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min @500 VDC
Dielectric withstanding voltage: 1,000 VAC or 1500 VDC RMS @0.5mA 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	SS	10/8/07
CHECKED		
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 6P6C
RIGHT ANGLE, PCB

SIZE	PART NO.	REV.
X	MTJ-660X1-N	C

REF:	SCALE:	SHEET
S00005C	NTS	1 OF 1