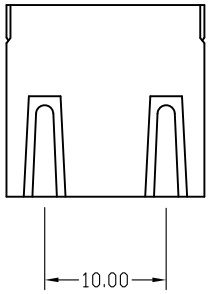
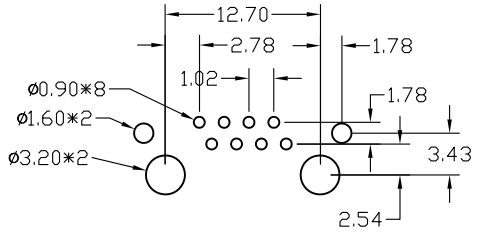
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/27/07	

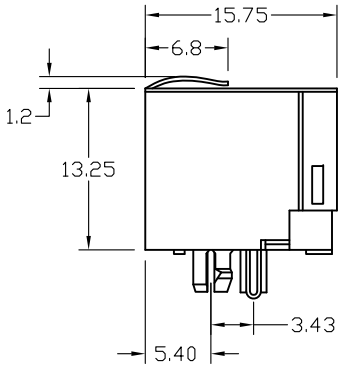
APPROVED: _____

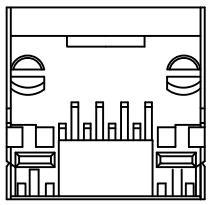
DATE: _____ TITLE: _____





RECOMMENDED P.C.B LAYOUT





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

SPECIFICATIONS:

Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze

Plating:
Gold over Nickel underplate on contact area,
Tin over copper underplate on soldier tails.
See chart for thickness

Electrical:
Operating voltage: 150 VAC max
Current rating: 1.5 Amps max
Contact resistance: 20mohms max. initial
Insulation resistance: 500 Mohms min
Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:
Operating temperature: -40°C to +125°C

Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE 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	SLS	8/27/07
CHECKED		
APPROVED		

ADAM TECH
909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-0214

TITLE: MODULAR TELEPHONE JACK, R/A

SIZE	PART NO.	REV.
X	MTJ-88ARX1-FSM-PG-HT	-

REF: | SCALE: NTS | SHEET 1 OF 1