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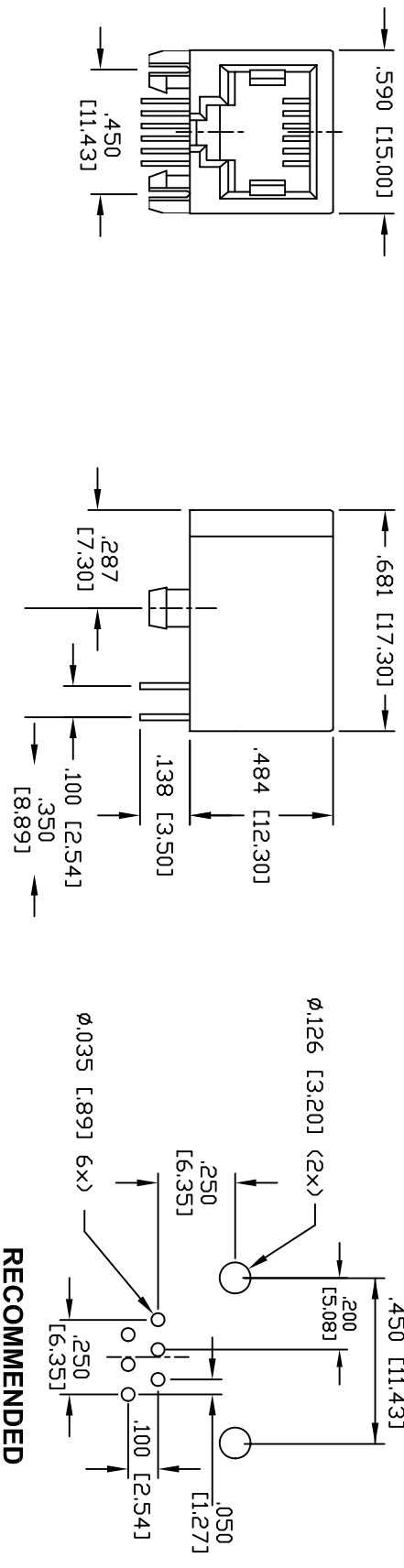
2

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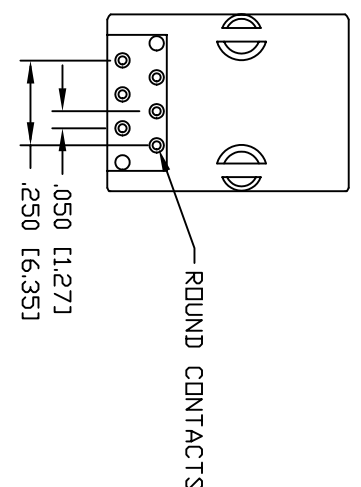
Rev	AWO#	Description	Date	Appr
-		RELEASED	9/28/04	

APPROVED: _____

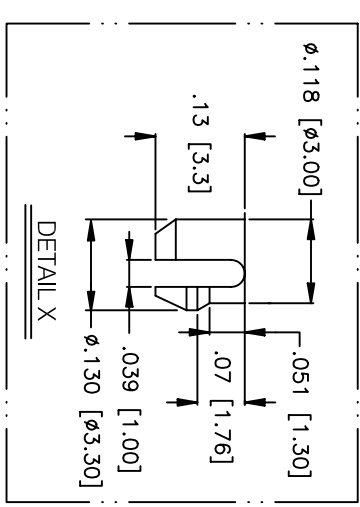
DATE: _____ TITLE: _____



**RECOMMENDED
PCB LAYOUT (TOP VIEW)**



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



SPECIFICATIONS:
Material: Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze

Plating: X plating over Nickel underplate on contact area, Tin over copper underplate on solder tails
Electrical: Operating voltage: 250 VAC max
Current rating: 1.5 Amps max
Contact resistance: 20 mohms max.
Insulation resistance: 500 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating: Operating temperature: -40°C to +125°C

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

**MODULAR TELEPHONE JACK, 8P6C
RIGHT ANGLE**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS		DATE	
DRAWN	SS	9/28/04	
CHECKED			
APPROVED			
SIZE	PART NO.	SCALE	SHEET 1 OF 1
X	MTJ-869X1	MKS	
REV.			

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