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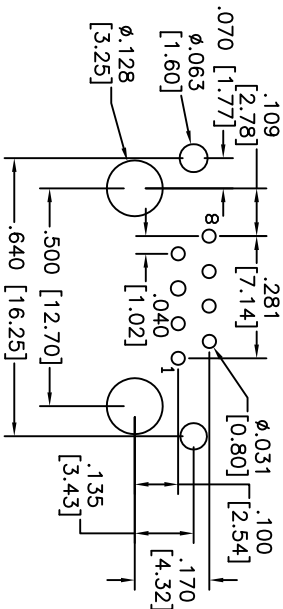
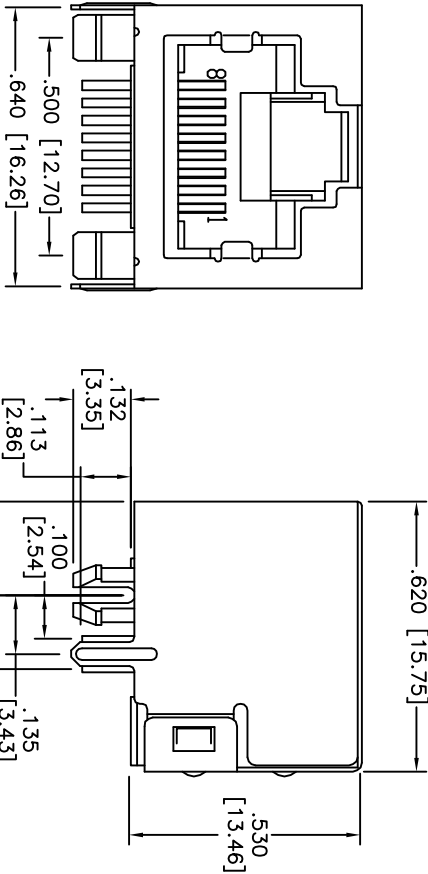
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/18/09	

APPROVED: _____

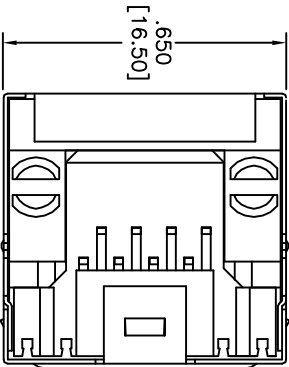
DATE: _____ TITLE: _____

D

C



RECOMMENDED PCB LAYOUT



B

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Yellow, P114C follow Pantone color

Contacts: Phosphor Bronze

Shield: Brass

Plating:

Gold flash over Nickel underplate on contact area,

Tin over copper underplate on solder tails.

(See chart for thickness)

Electrical:

Operating voltage: 125 VAC max

Current rating: 1.5 Amps max

Contact resistance: 45 mohms max. initial

Insulation resistance: 1000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 260°C for 5 sec.

A

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

MODULAR TELEPHONE JACK, R/A, Cat.5
COLOR YELLOW P114C

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 11/18/09

CHECKED

APPROVED

SIZE PART NO.

X MTJ-88ARX1-FSM-P114C

REV.

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REF: S00005C

SCALE: NTS

SHEET 1 OF 1

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