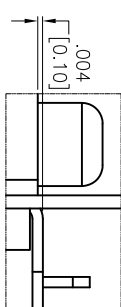
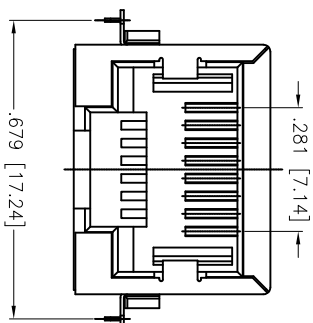
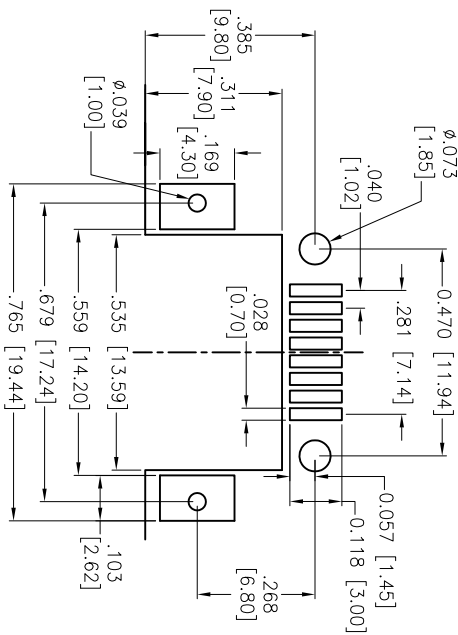


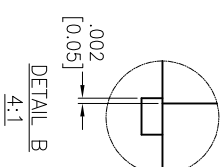
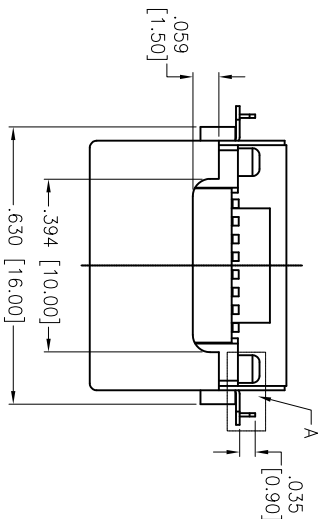
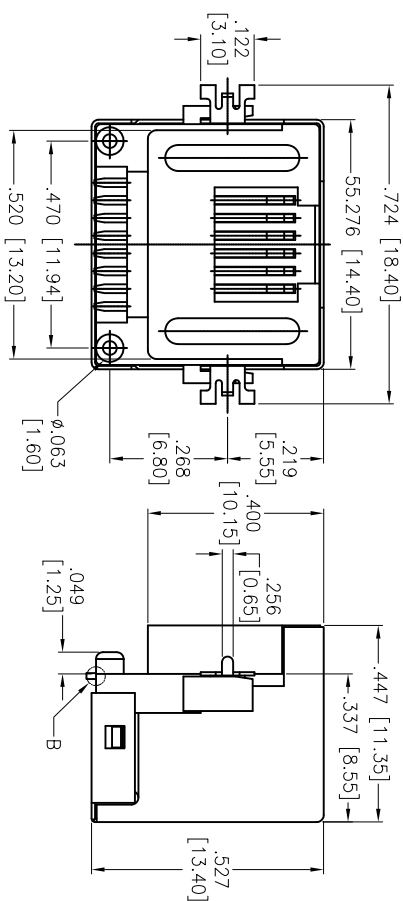
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/08/13	

APPROVED: _____

DATE: _____ TITLE: _____

DETAIL A
3:1

RECOMMENDED PCB LAYOUT

DETAIL B
4:1

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper Alloy, Nickel plated

Contact Plating:

Gold over Nickel underplate on contact area,
Tin over Copper underplate on tails

(See chart for thickness).

Electrical:

Operating voltage: 125 VAC max

Current rating: 1.5 Amps max

Contact Resistance: 30 mohms max.

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minut

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.

**ADAM TECH**

909 Railway Avenue, Union, NJ 07083

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

TITLE

MODULAR TELEPHONE JACK,
RJ45, SINGLE ENTRY, SMT TYPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				INCHES				HOLDS				DATE			
.X	± .10	ØX	± .10	.X	± .020	ØXX	± .015	.XXX	± .015	ØXXX	± .010				
APPROVALS				DATE				DATE				DATE			
DRAWN	HR			11/08/13				11/08/13				11/08/13			
CHECKED	AH			11/08/13				11/08/13				11/08/13			
APPROVED															
SIZE				PART NO.				REV.				REV.			
X				X				X				X			
REF: S001677				SCALE: NTS				SHEET 1 OF 1				SHEET 1 OF 1			