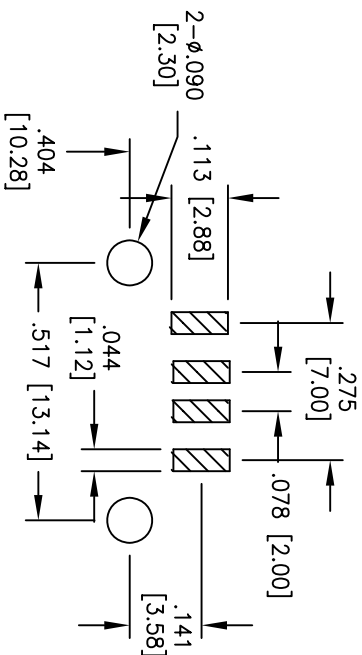
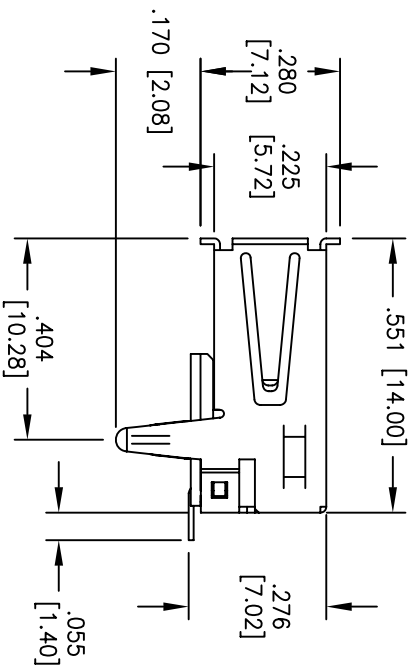
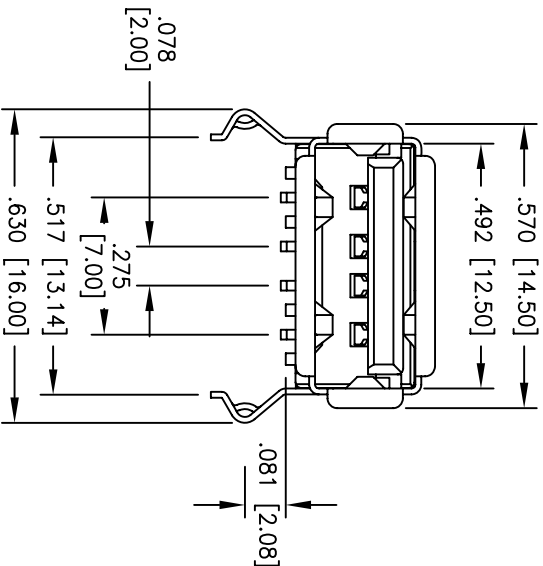


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/15/06	

APPROVED: _____

DATE: _____ TITLE: _____



(FRONT EDGE OF CONNECTOR)

PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Nylon PA9T, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Steel, nickel plated

Plating:

Gold flash over Nickel underplate on contact area, Tin over

Copper underplate on SMT tails

Electrical:

Operating voltage: 250 VAC max.

Current rating: 1 Amp max.

Contact resistance: 30 mohms max.

Insulation resistance: 100 Mohms min. @ 500 VDC

Dielectric withstanding voltage: 250 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +105°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 260 for 5 sec.



ADAM TECH

909 Railway Avenue, Union, NJ 07083

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

TITLE

UNIVERSAL SERIAL BUS

SINGLE PORT, RIGHT ANGLE, SMT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 ØXX ± .10 .XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010				ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710			
APPROVALS		DATE		TITLE			
DRAWN SS		5/15/06		UNIVERSAL SERIAL BUS			
CHECKED				SINGLE PORT, RIGHT ANGLE, SMT			
APPROVED				SIZE PART NO.		REV.	
				X USB-A-S-RA-SMT		-	
REF:		SCALE: NTS		SHEET 1 OF 1			

Mouser Electronics

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