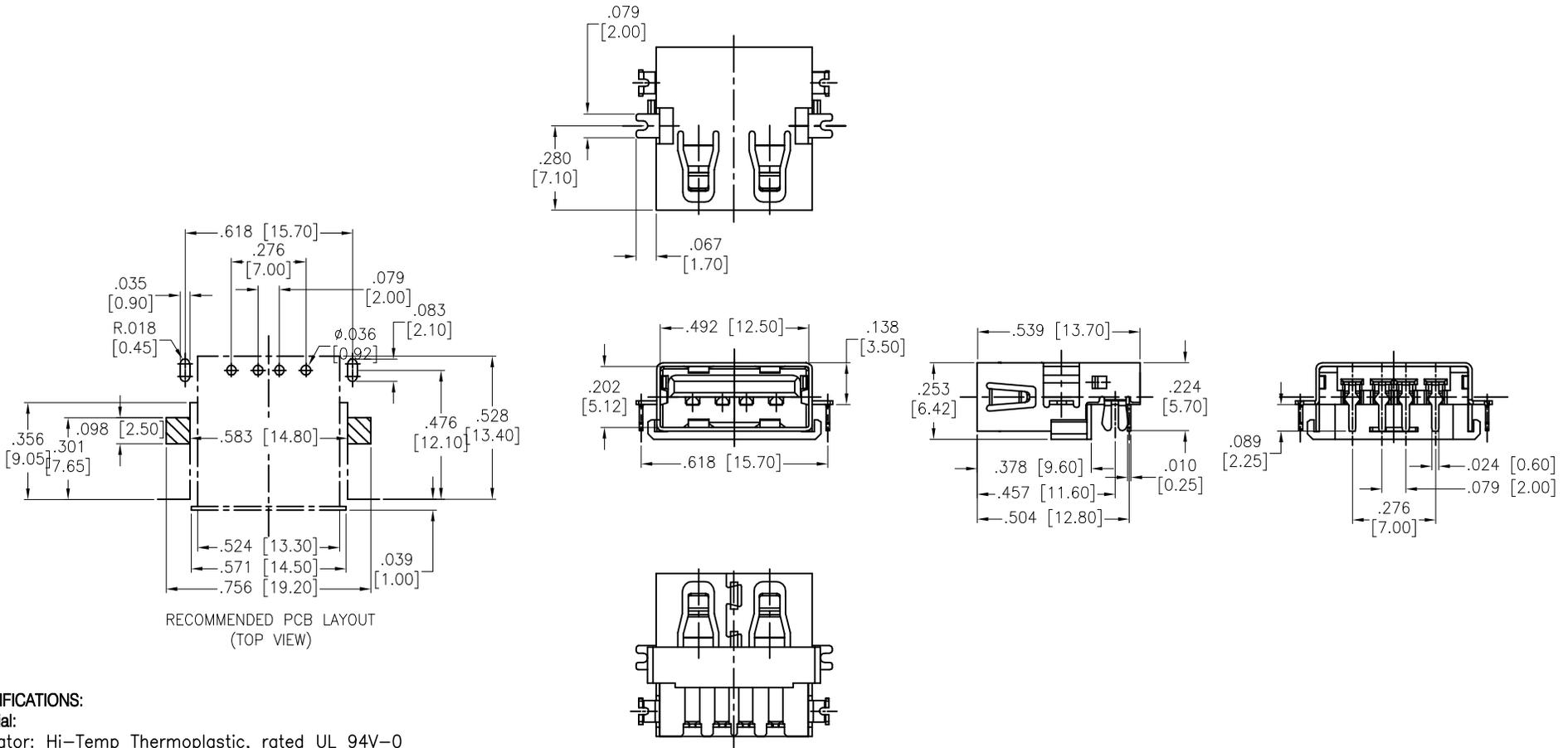


APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/17/15	
A		UPDATE TITLE	6/27/24	JJ/RC
B		UPDATE DRAWING	12/12/24	WY/LZ



**SPECIFICATIONS:**

**Material:**

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Brass, nickel plated

**Plating:**

Gold Flash over Nickel underplate on contact area.

**Electrical:**

Operating voltage: 30 VAC max.

Current rating: 1.5 Amp max @ 250V AC

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min.

Dielectric withstanding voltage: 500V AC

**Mechanical:**

Insertion Force: 35N max

Extraction force: 10N min

**Temperature Rating:**

Operating temperature: -20°C to +60°C

**Environmental:**

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	$\phi$ .X	± .10
.XX	± .020	$\phi$ .XX	± .015
.XXX	± .015	$\phi$ .XXX	± .010

DRAWN	AY	4/17/15
CHECKED	NP	4/17/15
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH



TITLE: UNIVERSAL SERIAL BUS, TYPE A FEMALE, RIGHT ANGLE, DIP TYPE TRANSMISSION EFFICIENCY: 480 MBPS

SIZE X	PART NO. USB-A-S-RA-EH1A	REV. B
REF: S00005C	SCALE: NTS	SHEET 1 OF 1