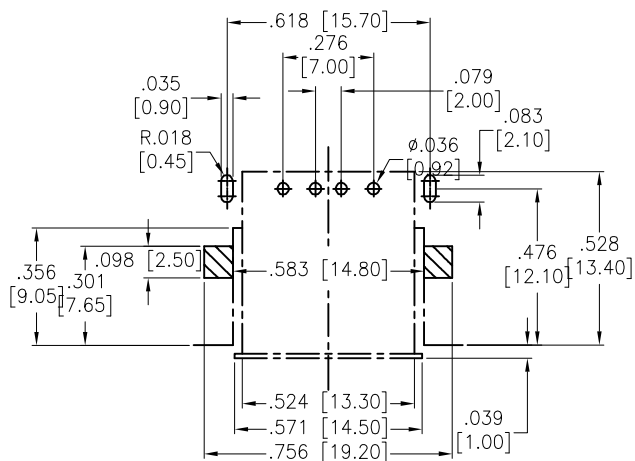


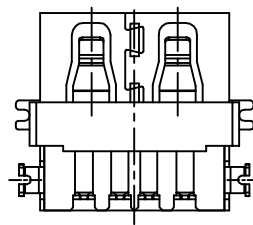
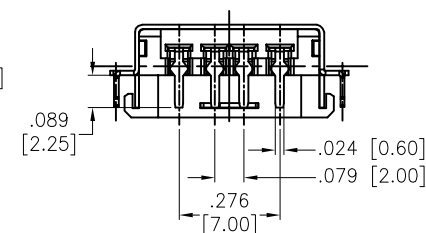
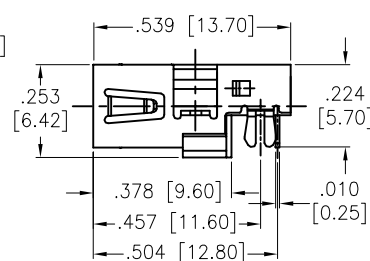
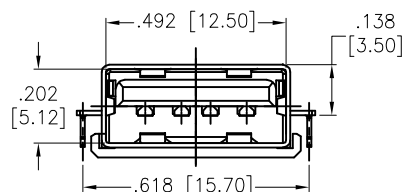
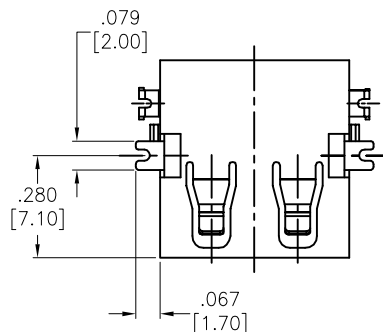
APPROVED: _____

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



RECOMMENDED PCB LAYOUT
(TOP VIEW)



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	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.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

ADAM
TECH

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Union, NJ 07083
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Fax: 908-687-5710

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