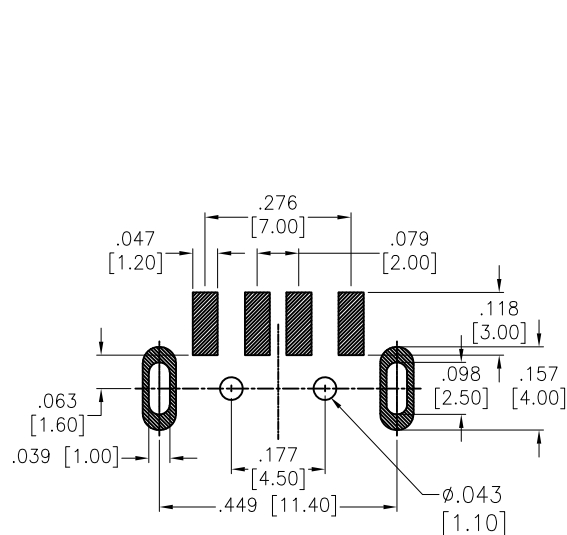


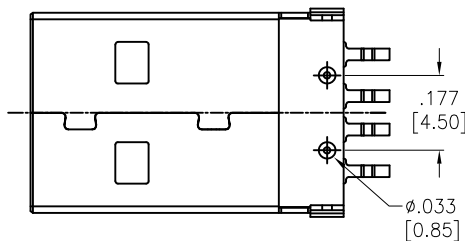
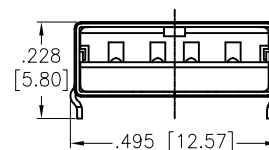
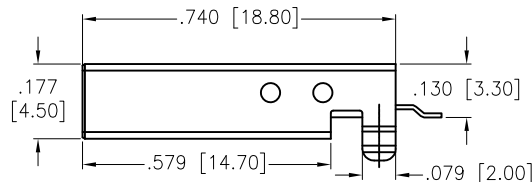
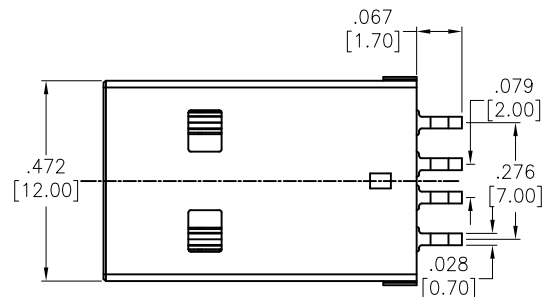
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/17/07	
A		REDRAWN	5/18/11	
B		REVISED DIM.	5/24/12	
C		UPDATED DRAWING	3/4/16	HR/MY
D		UPDATED DRAWING	7/22/21	WX/RL
E		UPDATED TEMPERATURE	10/17/22	LH/NL
F		UPDATE DRAWING	11/17/23	JJ/MC
G		UPDATE DRAWING	12/22/23	JJ/MC
H		ADDED DIM.	12/25/23	LH/MC
I		UPDATE DRAWING	4/26/24	JJ/MC
J		UPDATE SPEC.	5/21/24	WX/MC



RECOMMENDED P.C.B LAYOUT



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Brass

Shell: SPCC, Nickle plated 

Plating:

Gold flash over Nickel underplate on contact area

Tin over Nickel underplate on solder tails

Electrical:

Voltage rating: 30V AC

Current rating: 1.5 A

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +80°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	SS	9/17/07
CHECKED		
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
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
USB CONNECTOR, A TYPE PLUG, SMT
SEL GOLD FLASH, BLACK INSULATOR

SIZE	PART NO.	REV.
X	USB-AP-S-RA-SMT	J

REF: S00167T-1 SCALE: NTS SHEET 1 OF 1