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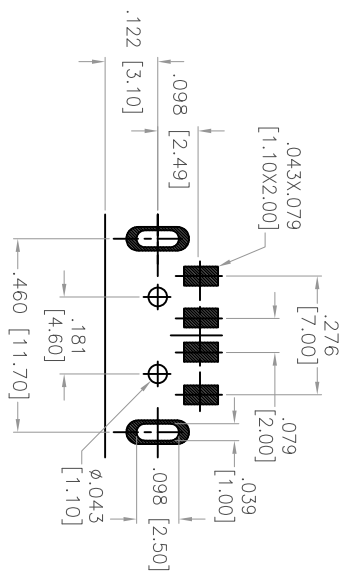
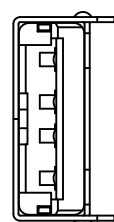
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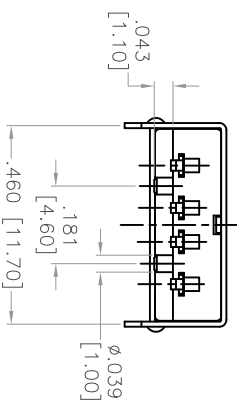
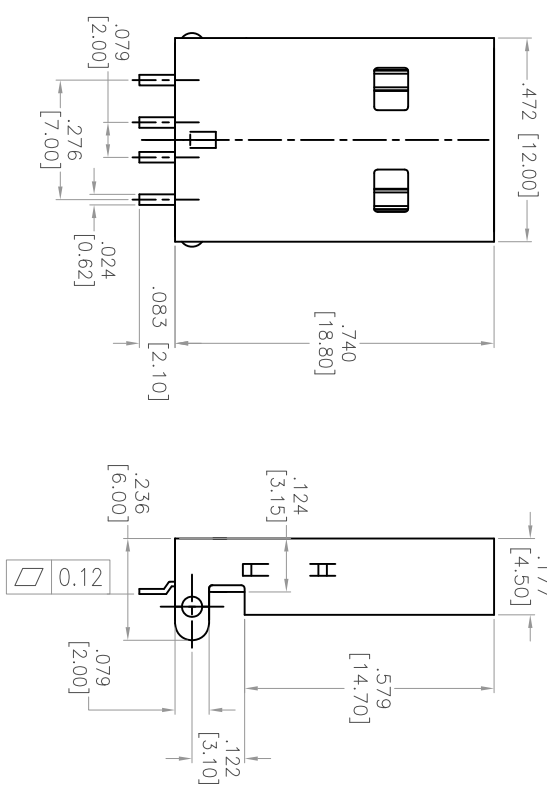
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APPROVED: _____
DATE: _____ TITLE: _____

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/MLY



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

- Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
- Insulator color: Black
- Contacts: Brass
- Shell: SPCC, Nickel plated
- Plating: Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on SMT tails
- Electrical: Operating voltage: 30 VAC
Current rating: 1.5 Amp
Contact resistance: 30 mohms max.
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 500 VAC for 1 minute
- Temperature Rating: Temperature range: -20°C to +60°C
- Environmental: Lead free, RoHS compliant.

ADAM TECH

909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES	± .10	HOLES	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXX	± .010
APPROVALS		DATE	
DRAWN	SS	9/17/07	
CHECKED			
APPROVED			
SIZE	PART NO.	SCALE	SHEET 1 OF 1
X	USB-AP-S-RA-SMT	NTS	C
REF:	S00005C		



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