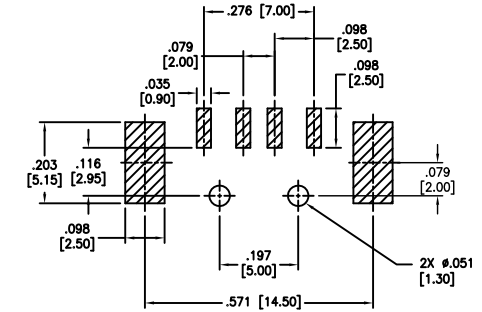
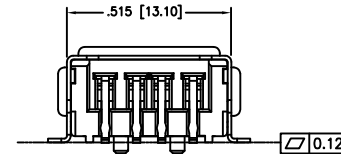
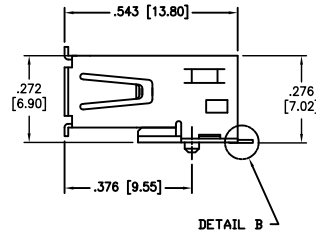
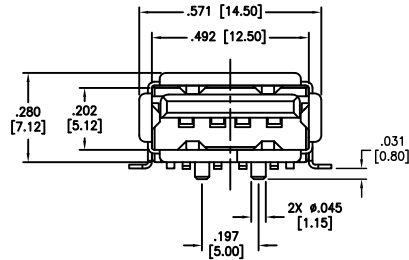
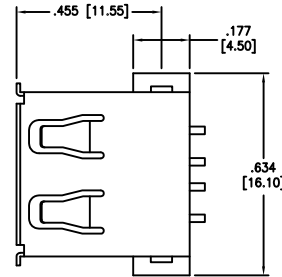


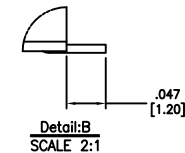
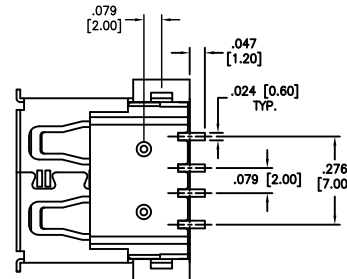
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/03/04	
A		UPDATED	3/27/08	
B		REVISED SPEC.	5/30/11	
C		REVISED DIM.	6/23/11	
D		REVISED DIM.	7/24/14	AY/YC
E		REVISED DIM.	10/15/14	AY/GC
F		UPDATED SPEC.	8/19/15	HR/NC
G		UPDATED SPEC.	2/18/16	HR/AY1



RECOMMENDED
PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: LCP, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Copper Alloy, nickel/Tin plated

Contact Plating:

Gold flash over Nickel on mating area,

Tin over Copper underplate on tails.

Electrical:

Operating voltage: 30 VAC max.

Current rating: 1.5 Amp max.

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min. @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Mechanical:

Insertion force: 35 Newtons max.

Withdrawal force: 10 Newtons min.

Temperature Rating:

Operating temperature: -40°C to +85°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

APPROVALS		DATE
DRAWN	SS	11/03/04
CHECKED		
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE
USB TYPE A, RIGHT ANGLE, TRUE
SURFACE MOUNT

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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