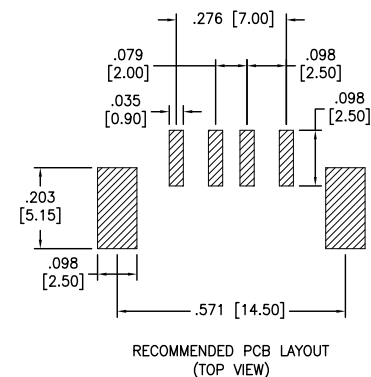
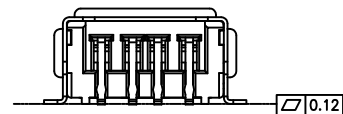
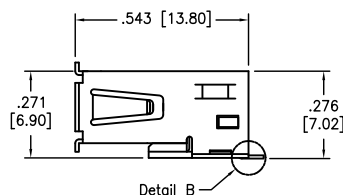
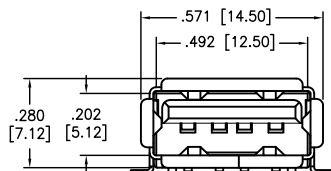
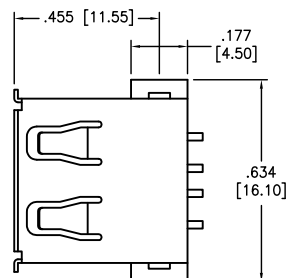


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/5/09	
A		REVISED DIM.	1/10/11	
B		REVISED SPEC.	5/30/11	
C		UPDATED SPEC.	8/19/15	HR/NC
D		UPDATED SPEC.	2/18/16	HR/AY1



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 Amps 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.

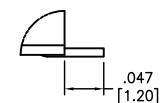
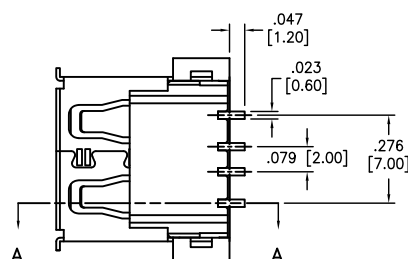
Withdrawal force: 10 Newtons min.

Temperature Rating:

Operating temperature: -40°C~+85°C

Environmental:

Lead free, RoHS compliant.



Detail: B
SCALE 2:1

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 2/5/09

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, NO PEG

SIZE X PART NO. USB-A-S-RA-TSMT-NP REV. D

REF: S00005C SCALE: NTS SHEET 1 OF 1