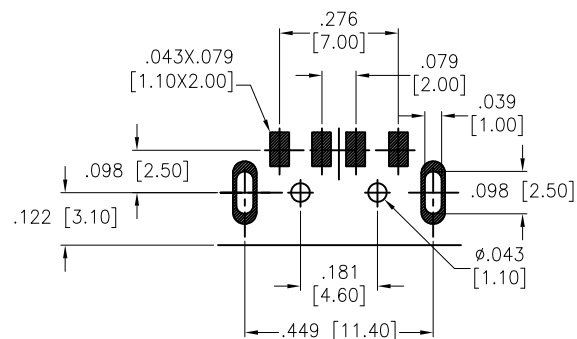
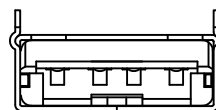


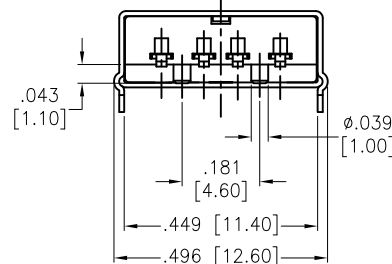
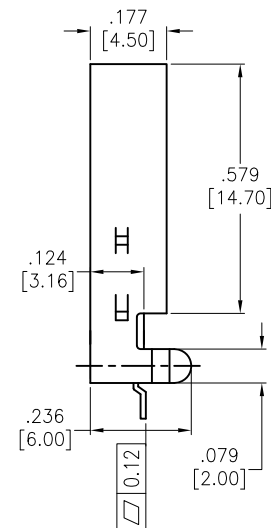
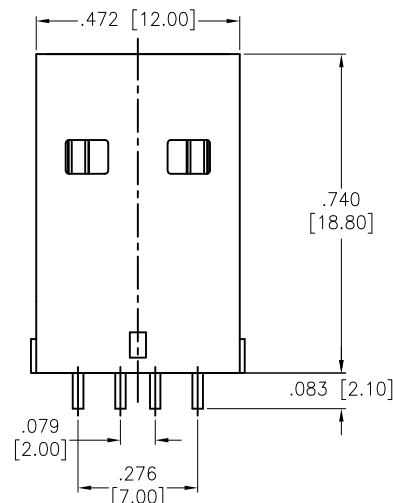
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	02/19/04	
A		UPDATED DIMENSIONS	5/12/05	
B		REDRAWN	7/19/13	
C		REDRAWN	10/8/18	AY/YC



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 Nickel underplate on SMT tails

Electrical:

Voltage rating: 30 VAC

Current rating: 1.5 Amp

Contact resistance: 30 mohms max.

Insulation resistance: 1,000 Mohms min.

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

-20°C to +60°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
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

02/19/04

CHECKED

APPROVED

ADAM
TECH
INTERCONNECTS

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

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

SIZE
X

PART NO.

USB-AP-S-SMT-A

REV.
C

REF: S00005C

SCALE: NTS

SHEET 1 OF 1