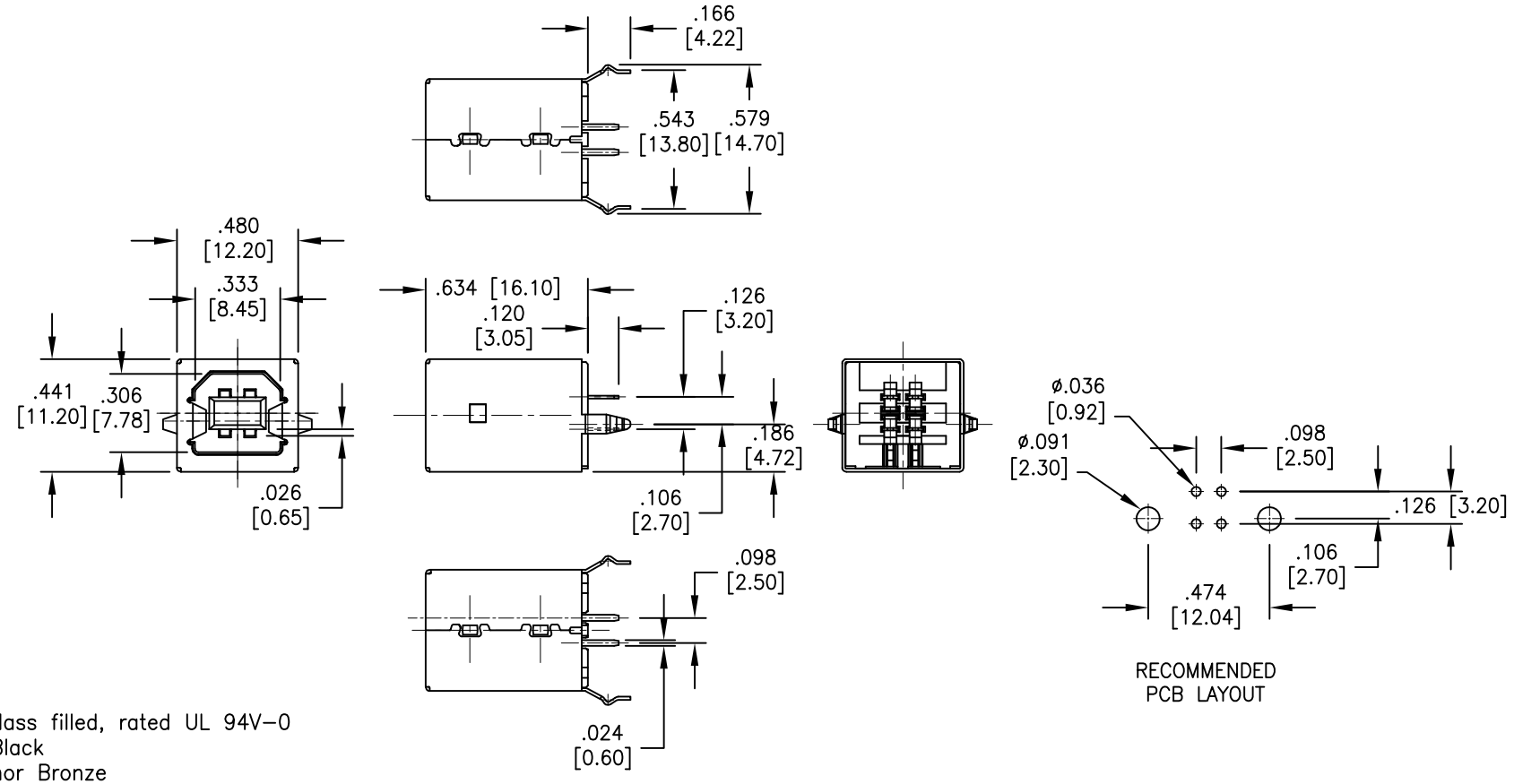
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/18/11	
A		UPDATED DIM.	9/14/17	HR/TY



RECOMMENDED
PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: PBT, Glass filled, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Shell: Copper Alloy, nickel plated
Plating:
30u" Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on PCB tails
Electrical:
Voltage rating: 30 VAC
Current rating: 1.5 Amp
Contact resistance: 30 mohms max.
Insulation resistance: 1000 Mohms min.
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
Operating temperature: –20°C to +60°C
Environmental:
Lead free, RoHS compliant.

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	AY	8/18/11
CHECKED	AL	8/18/11
APPROVED		

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

TITLE: UNIVERSAL SERIAL BUS, SINGLE PORT VERTICAL, PCB, 30u" SEL GOLD PLATED

SIZE	PART NO.	REV.
X	USB-B-S-VT-30	A

REF: S00005C | SCALE: NTS | SHEET 1 OF 1