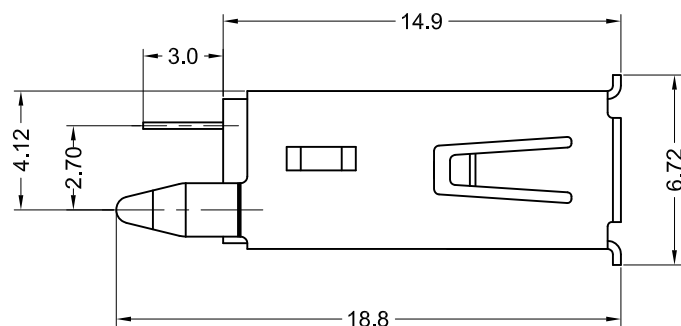
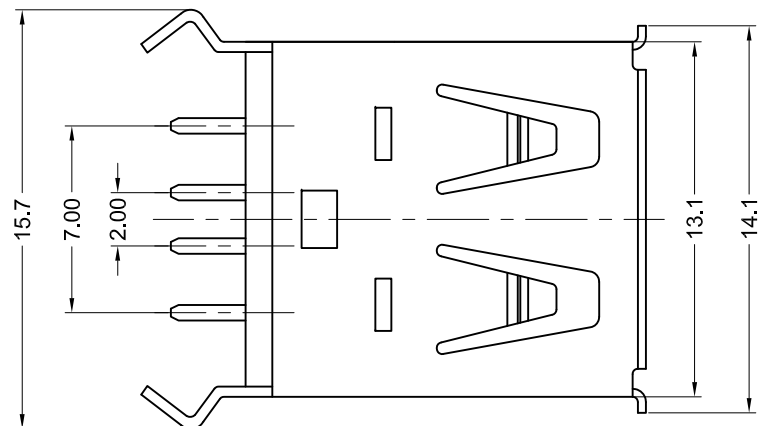
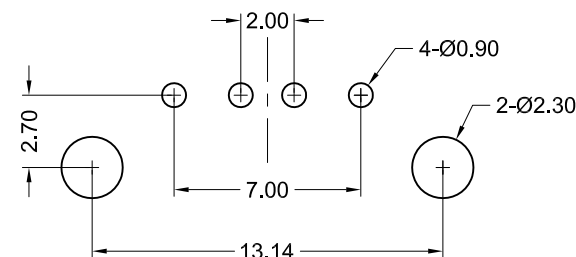
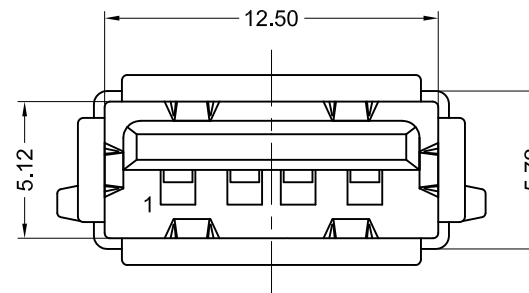




Part Number	Plating	Color
KUSBVEX-AS1N-W	Flash	White
KUSBVEX-AS1N-W30	30u"	White
KUSBVEX-AS1N-B	Flash	Black
KUSBVEX-AS1N-B30	30u"	Black



Recommended PCB Layout



Materials and Finish

Insulator:

PBT UL94V-0-Rated

Contacts: Phosphor Bronze

Plating Options:

Standard-Gold Flash
on Contact Area, Tin
on Solder Tail, all over
Nickel

-30 Option- 30u" Gold
on Contact Area, Tin
on Solder Tail, all over
Nickel

Shell: Brass, Nickel Plated

Electrical Specifications

Rated Voltage:
30V AC/DC

Current Rating:
1.0A AC/DC

Contact Resistance:
30 milliohm. Max.

Insulation Resistance:
1000 Megohms Min.

Dielectric Withstanding:
500V AC for 1 minute

Operating Temperature:
-40°C to +105°C



Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A3	4/24/08	Release Drawing	H. MA	N/A	R. Aguirre	02/22/08
B1	07/01/09	ECO #09-044	S. Vien	H. MA		
B2	02/24/11	Correct Resistance Unit	S. Vien	H. MA		
B3	08/25/11	ECO #11-058	S. Vien	H. MA		
B4	1/3/12	ECO #11-085	S. Vien	H. MA		
B5	05/08/13	ECO #13-020	W. Cook	P. DalCanto		

KUSBVEX-AS1N-xxx

USB A-Type Receptacle, Vertical

Through Hole, RoHS Compliant

