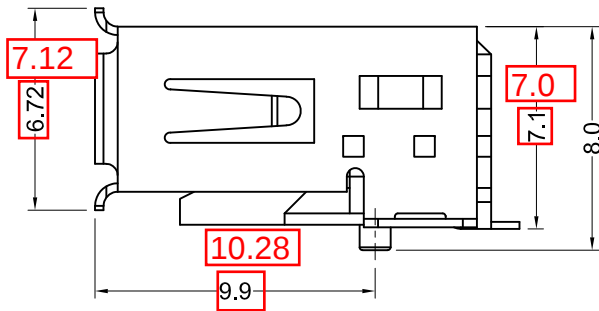
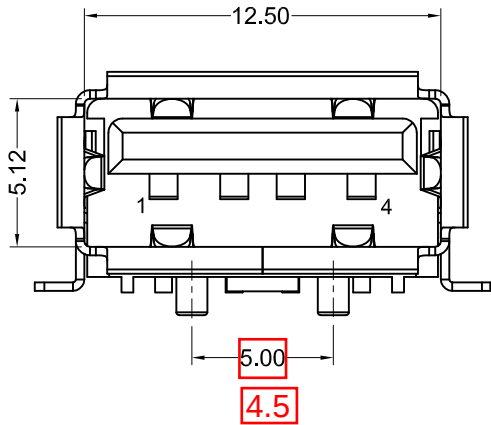
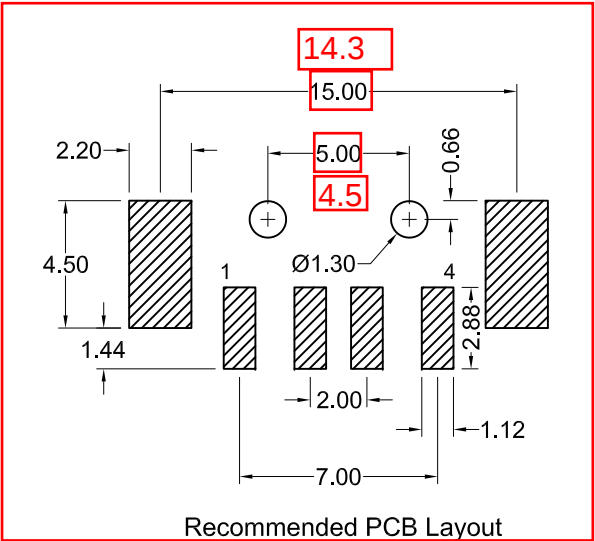


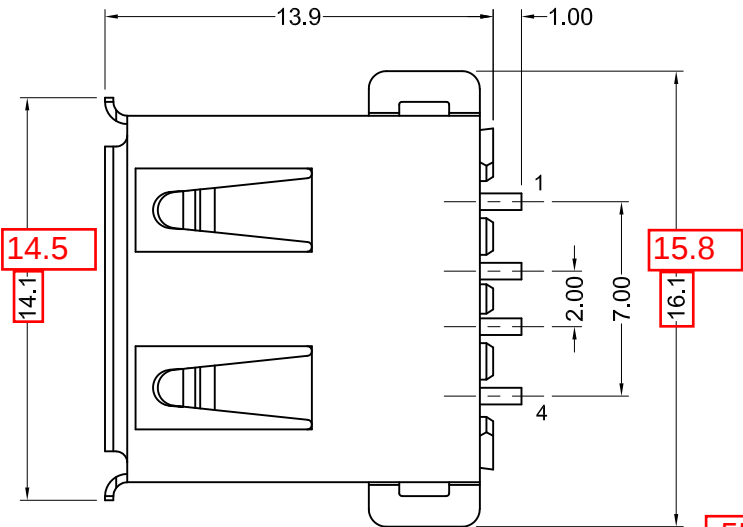


Material and Finish

Insulator: High Temp.
UL94V-0-Rated
Contact: Phosphor Bronze
Contact Plating Options:
Standard: Gold flash on contact area, tin on soldertails, all over nickel underplate
30 Option: 30u" Gold on contact area, tin on soldertails, all over nickel underplate
Shell: Brass, Nickel Plated

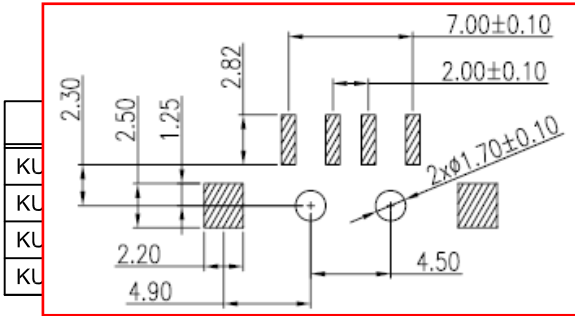


Recommended PCB Layout



Electrical Specifications

Contact Current Rating:
1.5 1.0A AC/DC
Voltage Rating:
30V AC/DC
Contact Resistance:
30 20 milliohms max.
Insulation Resistance:
1000 Megohms min.
Dielectric Withstanding Voltage:
500 750V AC for 1 Min.
Operating Temperature:
-55 to 85 -40°C to +105°C



h	Insulator Color	Packaging
	White	Tape & Reel (TR option)
	Black	Tape & Reel (TR option)



Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
B2	11/05/09	Add Part Number	S. Vien	H. MA	R. Aguirre	02/05/08
B3	1/05/10	Release Drawing	H. MA	N/A		
C1	03/12/10	ECO #10-013	S. Vien	H. MA		
C2	08/04/11	ECO #11-052	S. Vien	P. DalCanto		
C3	05/08/13	ECO #13-020	W. Cook	P. DalCanto		
C4	08/09/18	Update Address & RoHS	C. Kelleher	C. Furumasu		

KUSBEX-SMT2-AS1N-x

USB A-Type, SMT, RoHS Compliant

Locating Post with SMT Shield Type

