

Part Number	Contact Area Plating	Insulator Color
KUSBX-AS2N-W	Gold Flash (standard)	White
KUSBX-AS2N-W30	30u" Gold (-30 option)	
KUSBX-AS2N-B	Gold Flash (standard)	Black
KUSBX-AS2N-B30	30u" Gold (-30 option)	

**Materials and Finish**

- Shell: Brass  
Tin or Nickel plated
- Insulator: PBT thermoplastic,  
UL94V-0 rated, black or white color
- Contact Material: phosphor bronze
- Contact Plating Options:  
Standard: gold flash on contact area,  
120u" tin on soldertails, all over  
50u" nickel underplate  
-30 Option: 30u" gold on contact area,  
120u" tin on soldertails, all over  
50u" nickel underplate

**Specifications:**

- Rated Voltage: 30V AC (rms)
- Contact Current Rating: 1A max.
- Contact Resistance: 30 milliohms max.
- Insulation Resistance: 1000 megohms min.
- Dielectric Withstanding: 500V AC
- Insertion Force: 3.57kg max.
- Extraction Force: 1.02kg min.
- Operating Temperature: -25°C to +80°C
- Durability: 1500 mating cycles min.

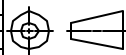


Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	8/1/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	7/28/05

**KUSBX-AS2N-x**

Stacked USB A Type Jack, RoHS Compliant  
Through Hole, Right Angle



UNITS  
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