



Part Number	Contact Area Plating	Insulator Color
KUSBX-ASBS2N-W	Gold Flash (standard)	White
KUSBX-ASBS2N-W30	30u" Gold (-30 option)	
KUSBX-ASBS2N-B	Gold Flash (standard)	Black
KUSBX-ASBS2N-B30	30u" Gold (-30 option)	

Materials and Finish

Shell: brass, 0.3mm thick,
 Nickel plated over
 50u" copper underplate

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 milliohm max.

Insulation Resistance: 1000 megohm 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	11/8/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	06/30/05

KUSBX-ASBS2N-xxx
 xxx = color & plating options*

Right Angle Through-Hole Stacked USB Jack, RoHS Compliant
 A type jacks, fully shielded w/back shield

