



UNIVERSAL SERIAL BUS: KUSBX Series Right Angle USB

Product Features

- Through Hole PCB Mount
- Compatible with Many Computer Peripherals
- A and B Types Available
- Supports Hot Plugging
- Contact Area with Gold Plating
- CSA/NRTL Certified File No. LR78160
- UL File No. E134345

Performance Specifications

Materials and Finish

Insulator
PBT Thermoplastic, UL 94V-0 Rated, Black or White Color

Contacts

Phosphor Bronze

Contact Plating

Gold on Contact Area
Tin on Solderetails, All over Nickel

Shell

Brass, Nickel Plated

Mechanical Characteristics

- Insertion Force:** 3.57kg Max.
- Extraction Force:** 1.02kg Min.
- Durability:** 1500 Mating Cycles Min.

Electrical Characteristics

- Rated Voltage:** 30V AC
- Rated Current:** 1.5A
- Contact Resistance:** 30 milliohms Max
- Insulation Resistance:** 1000 Megohms Min.
- Dielectric Withstanding Voltage:** 750V AC
- Operating Temperature:** See Drawing



Generated Part Number

KUSBX-AS1N-B

Part Number Builder



Series

KUSBX - Right Angle Universal Serial Bus

Type

- AS1N - A Type
- BS1N - B Type
- AS2N - Stacked A Type

Insulator Color Option

- B - Black
- W - White

Plating Option

- Blank - Gold Flash
- 30 - 30µ" Gold Plating

KUSBX-AS1N

Dimensions in mm

