



**UNIVERSAL SERIAL BUS: KUSBVX Series**  
Vertical Top Entry USB

**Product Features**

- Vertical Top Entry
- Compatible with Many Computer Peripherals
- A and B Types Available
- Supports Hot Plugging
- Contact Area with Gold Plating
- CSA/NRTL Certified File No. LR78166
- UL File No. E134345

**Performance Specifications**

**Materials and Finish**

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

**Contacts**

Copper Alloy

**Contact Plating**

Gold over Nickel on Contacts,  
Tin over Nickel on Termination End

**Shell**

Copper Alloy, Tin Plating ( Single)  
Brass, Nickel Plating ( Stacked)

**Mechanical Characteristics**

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

**Electrical Characteristics**

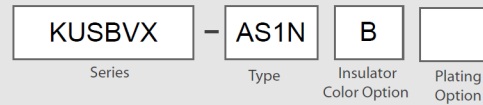
**Rated Voltage:** 30V AC  
**Rated Current:** 1A  
**Contact Resistance:** 30 milliohms Max  
**Insulation Resistance:** 1000 Megohms Min.  
**Dielectric Withstanding Voltage:** 500V AC For 1 Minute  
**Operating Temperature:** See Drawing



Generated Part Number

**KUSBVX-AS1N-B**

Part Number Builder



**Series**

**KUSBVX** - Vertical Top Entry Universal Serial Bus

**Type**

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

**Insulator Color Option**

- B - Black
- W - White

**Plating Option**

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

**KUSBVX Series**

Dimensions in mm

**KUSBVX-AS1N**

