



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

**Product Features**

- Vertical Top Entry
- Compatible with Many Computer Peripherals
- A Type
- Supports Hot Plugging
- Contact Area with Gold Plating

**Performance Specifications**

**Materials and Finish**

**Insulator**

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

**Contacts**

Phosphor Bronze

**Plating Options:**

Standard - Gold Flash on contact Area, Tin on Solder Tail, all over Nickel

30 Option - 30µ" Gold on Contacts Area, Tin Solder Tail, all over Nickel

**Shell**

Brass, Nickel Plated

**Electrical Characteristics**

**Rated Voltage:** 30V AC (rms)

**Contact Current Rating :** 1A Max.

**Contact Resistance:** 30 milliohms Max.

**Insulation Resistance:** 1000 Megohms Min.

**Dielectric Withstanding:** 750V AC

**Mechanical Characteristics**

**Insertion Force:** 3.57kg Max.

**Extraction Force:** 1.02kg Min.

**Operating Temperature:**

**Durability:** 1500 Mating Cycles Min.


Generated Part Number

**KUSBVX-AS2N-B-1**

Part Number Builder

KUSBVX	-	AS2N	B	
Series		Type	Insulator Color Option	Plating Option

**Series**

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

**Type**

- Stacked A Type

**Insulator Color Option**

B - Black

W - White

**Plating Option**

Blank - Gold Flash

30 - 30µ" Gold Plating

Contact Kycon for other options

**KUSBVX Series**

Dimensions in mm

**KUSBVX-AS2N**

