



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. LR78160
 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

2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

Part Number Builder

<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>
Series		Type	Insulator Color Option	Plating Option

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

Contact Kycon for other options

KUSBVX Series

Dimensions in mm

KUSBVX-AS1N

