



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
Meets USB 1.1 and 2.0 Specifications
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

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

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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

