



UNIVERSAL SERIAL BUS: KUSBVX Series Vertical Top Entry USB

Product Features

Vertical Top Entry
Compatible with Many Computer Peripherals
Supports Hot Plugging
Meets USB 1.1 and 2.0 Specifications
Contact Area with Gold Plating
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

| | | | | |
|----------------------|---|----------------------|---------------------------|----------------------|
| <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

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

