



UNIVERSAL SERIAL BUS: KUSBX Series Right Angle USB

Product Features

Through Hole PCB Mount
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

Phosphor Bronze

Contact Plating

Gold on Contact Area
Tin on Solderetails, All over Nickel

Shell

Brass, Nickel Plated

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: 750V AC
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

KUSBX - Right Angle Universal Serial Bus

Type

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

Insulator Color Option

B - Black
W - White

Plating Option

Blank - Gold Flash
30 - 30µ" Gold Plating

Contact Kycon for other options

KUSBX-AS1N

Dimensions in mm

