

UNIVERSAL SERIAL BUS: KUSBEX-SMT Series Surface Mount Right Angle USB

Product Features

Surface Mount Contacts with Surface Mount Shield Tabs
Meets USB 2.0 Specifications
B Type 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

High Temperature Thermoplastic, UL 94V-0 Rated,
Black or White Color

Contacts

Phosphor Bronze

Contact Plating

Standard: Gold Flash on Contact Area, Tin on Solderails,
All over Nickel Underplate
30 option: 30µ" Gold on Contact Area, Tin on Solderails,
All over Nickel Underplate

Electrical Characteristics

Rated Voltage: 30V AC

Rated Current: 1A

Contact Resistance: 20 milliohms Max

Insulation Resistance: 1000 Megohms Min.

Dielectric Withstanding Voltage: 750V 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"/>	<input type="text"/>	<input type="text"/>
Series		Shield Option	Type	Color Option	Plating Option	Packaging

Series

KUSBEX - Right Angle Universal Serial Bus

Shield Option

SMT - A Type Fully Shielded Receptacle

Type

BS1N - B Type Fully Shielded Receptacle

Insulator Color Option

B - Black

W - White

Plating Option

Blank - Gold Flash

30 - 30µ" Gold Plating

Packaging

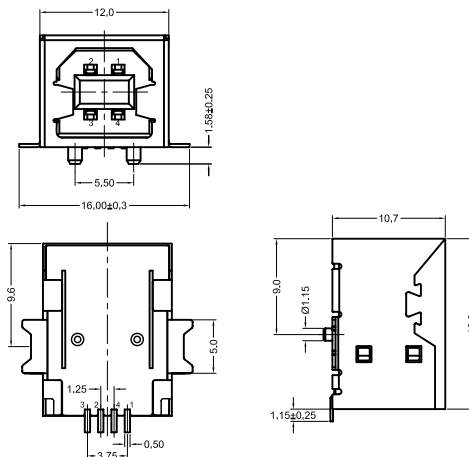
TR - Tape and Reel

Contact Kycon for other options

KUSBEX-SMT Series

Dimensions in mm

KUSBEX-SMT-BS1N



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [USB Connectors](#) category:

Click to view products by [Kycon](#) manufacturer:

Other Similar products are found below :

[65-647-8-BK-BU](#) [950](#) [952](#) [E8144-B01021-L](#) [A-USB A-LP-SMT-C](#) [A-USB B-TOP-C](#) [MUSBA511N5](#) [MUSBD11135](#) [217450-1](#) [CA 6 W LD](#)
[KMBVX-TH-5S-B30](#) [896-30-004-00-000000](#) [KUSBVX-BS1N-W30](#) [KUSBX-AP-KIT-SCBLK](#) [KUSBX-AS2N-W](#) [KUSBX-SMT2AP1S-W](#)
[KUSBX-SMT2AP1S-W30](#) [935](#) [957](#) [30-498-6](#) [17-210051](#) [1734082-1](#) [30-1574](#) [30-470](#) [30-489](#) [30-541](#) [30-572-3](#) [MAB 8 SN V](#) [A-USB A-](#)
[2P-C](#) [MIKROE-1451](#) [USBFTV2PEM2G](#) [USBFTVC6ZN](#) [KUSBX-AS2N-W30](#) [KUSBX-SLAS1N-W](#) [KUSBX-SMT-AS1N-W30](#) [4689-1](#) [1-](#)
[1734084-2](#) [E8110-001-01](#) [MUSBA81130](#) [33UBARS1-04SW11](#) [33UBAR-04SW11](#) [USBF21ZNSCC](#) [USBBFTV6ZC](#) [10135326-001LF](#)
[M9177/3-1](#) [USB-A-S-F-B-VT](#) [925](#) [4198](#) [690-024-633-031](#) [KUSBEX-BSFS1N-W](#)