

UNIVERSAL SERIAL BUS: KUSBX-SMT Series Surface Mount USB

Product Features

Surface 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

High Temperature Thermoplastic, UL94V-0 Rated,
White or Black Color

Contacts

Phosphor Bronze

Contact Plating

Gold over Nickel on Contacts
Tin over Nickel on Termination End

Shell

Copper Alloy, Nickel Plated over Copper

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

Series

KUSBX-SMT - Surface Mount Universal Serial Bus

Type

AS1N - A Type

BS1N - B Type

Insulator Color Option

B - Black

W - White

Plating Option

Blank - Gold Flash

30 - 30µ" Gold Plating

Packaging

Blank - Bulk

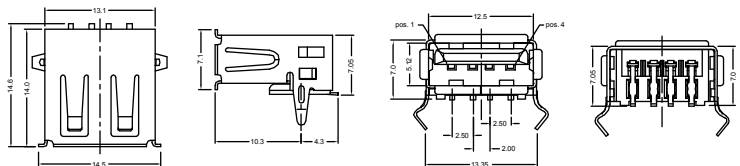
TR - Tape and Reel

Contact Kycon for more options

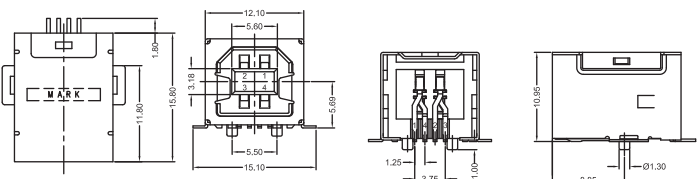
KUSBX-SMT

Dimensions in mm

KUSBX-SMT-AS1N



KUSBX-SMT-BS1N



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[KUSBX-SMTBS1NWTR](#) [KUSBX-SMT-BS1N-B](#) [KUSBX-SMT-BS1N-W](#) [KUSBX-SMT-BS1N-W30](#) [KUSBX-SMT-AS1N-W30](#) [KUSBX-SMT-AS1N-B](#) [KUSBX-SMT-AS1N-W](#) [KUSBX-SMTBS1NB30TR](#) [KUSBX-SMT-BS1N-B30](#) [KUSBX-SMT-AS1N-B30](#) [KUSBX-SMTAS1NBTR](#) [KUSBX-SMTAS1NWTR](#) [KUSBX-SMTBS1NBTR](#) [KUSBX-SMTAS1NW30TR](#) [KUSBX-SMTAS1NB30TR](#) [KUSBX-SMTBS1NW30TR](#) [KUSBX-SMT-AP9](#) [KUSBX-SMT-CS-6-BTR](#)