

## 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

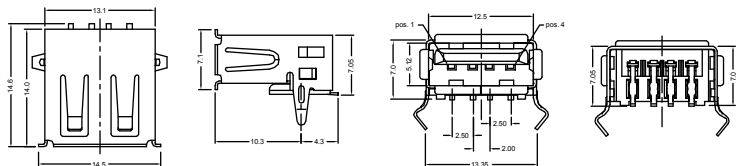
TR - Tape and Reel

Contact Kycon for more options

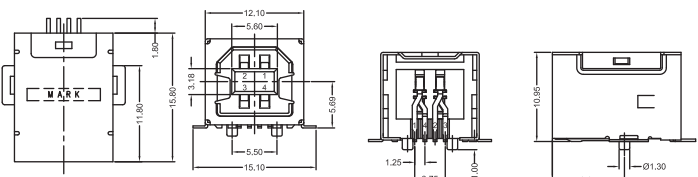
### KUSBX-SMT

Dimensions in mm

#### KUSBX-SMT-AS1N



#### KUSBX-SMT-BS1N



# Mouser Electronics

Authorized Distributor

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