



## UNIVERSAL SERIAL BUS: KUSBX-SMT2 Series SMT USB A Type Plug

### Product Features

Surface Mount 4 Pin Plug  
Available with 1.35mm Plastic Posts  
Designed for Use in Dongles and Adapters  
CSA/NRTL/US Certified File No. LR78160  
UL File No. E134345

### Performance Specifications

#### Materials and Finish

##### Insulator

PA6T Thermoplastic, UL94V-0 Rated,  
Black or White Color

##### Contacts

Phosphor Bronze

##### Shell

Steel, Tin Plated

### Electrical Characteristics

#### Rated Voltage

30V AC (RMS)

#### Rated Current

1A

#### Contact Resistance

30 milliohms Max.

#### Insulation Resistance

1000 Megohms Min.

#### Dielectric Withstanding Voltage

500V 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               |   | Style                | Insulator Color      | Plating Option       |

#### Series

KUSBX - Universal Serial Bus

#### Style

SMT2-AP5S - SMT Plug with 1.35mm Plastic Posts

#### Insulator Color Option

B - Black

W - White

#### Plating Option

Blank - Gold Flash

30 - 30µ" Gold Plating

Contact Kycon for more options

### KUSBX-SMT2AP5S Series

Dimensions in mm

