



## UNIVERSAL SERIAL BUS: KUSBX-SL Series

### Flag Style Type A Receptacle, USB 2.0

#### Product Features

Upright Flag Style Reduces PCB Footprint  
Compatible with Many Computer Peripherals  
Supports Hot Plugging  
Meets USB 2.0 Specifications  
Contact Area with Gold Plating  
CSA/NRTL Certified File No. LR78160  
UL File No. E134345

#### Performance Specifications

##### Materials and Finish

###### Insulator

PBT Thermoplastic, UL94 V-0 Rated, White or Black Color

###### Contact Material

Phosphor Bronze

###### Contact Plating Option

Gold over Nickel on Contacts

Tin over Nickel on Termination End

###### Shell

Copper Alloy

#### Electrical Characteristics

##### Rated Voltage

30V AC

##### Rated Current

1.5A

##### 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               |   | Type                 | Insulator<br>Color Option | Plating<br>Option    |

#### Series

KUSBX-SL - Flag Style Universal Serial Bus

#### Type

AS1N - A Type

#### Insulator Color Option

B - Black

W - White

#### Plating Option

Blank - Gold Flash

30 - 30μ" Gold

Contact Kycon for other options

#### KUSBX-SL

Dimensions in mm

