

## UNIVERSAL SERIAL BUS: KUSBEX Series

### Fully Shielded Right Angle USB

#### Product Features

Meets USB 2.0 Specifications  
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**  
PBT Thermoplastic, UL 94V-0 Rated, Black or White Color

##### Contacts

Phosphor Bronze

##### Contact Plating

Gold over Nickel on Contacts,  
Tin over Nickel on Termination End

##### Shell

Brass, Nickel or Tin Plating, See Spec.

#### 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"/> |
| Series               |   | Type                 | Color Option         |

#### Series

**KUSBEX** - Fully Shielded Right Angle USB (NEW DESIGN)

#### Type

**ASFS1N** - A Type Fully Shielded Receptacle

**BSFS1N** - B Type Fully Shielded Receptacle

#### Insulator Color Option

**B** - Black

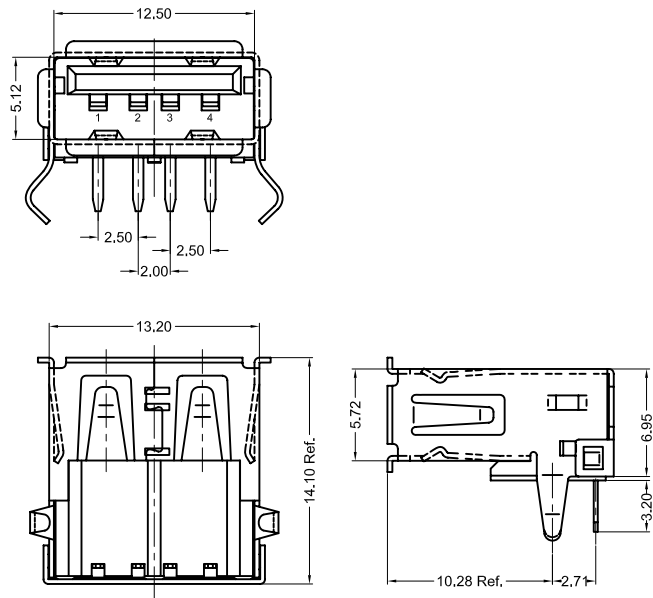
**W** - White

Contact Kycon for other options

#### KUSBEX Series

Dimensions in mm

#### KUSBEX-ASFS1N



# Mouser Electronics

Authorized Distributor

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