



## 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

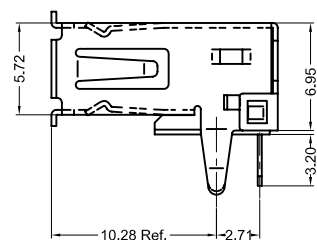
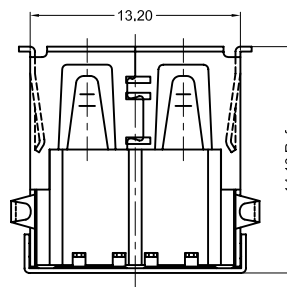
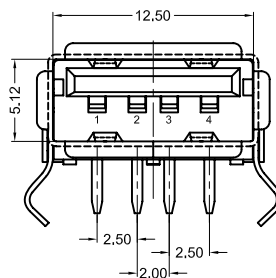
**W** - White

Contact Kycon for other options

### KUSBEX Series

Dimensions in mm

#### KUSBEX-ASFS1N



# Mouser Electronics

Authorized Distributor

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