



## KUSBX Series

Right Angle Universal Serial Bus



### Features

- PCB Mount and Surface Mount Available
- Compatible With Many Computer Peripherals
- A and B Types Available
- Supports Hot Plugging
- Contact Area with Gold Plating
- CSA/NRTL Certified File No. LR78160

### Performance Specifications

#### Materials and Finish

**Shield** : 0.3 thick brass, Nickel plated over 50µ" Copper

#### Insulator

**Standard**: PBT Thermoplastic, UL94V-0 Rated Black or White

**SMT**: High Temperature Thermoplastic, UL94V-0 Rated Black or White

#### Contacts

Phosphor Bronze

#### Contact Plating

**Standard** : Gold Flash on Contact Area, 120µ" Tin on Soldertails, All over 50µ" Nickel

**30 Option** : 30µ" Gold on Contact Area, 120µ" Tin on Soldertails, All over 50µ" Nickel

#### Electrical Characteristics

**Rated Voltage** : 30V AC (rms)

**Contact Current Rating** : 1 Amp Max.

**Contact Resistance** : 30 Milliohms Max.

**Insulation Resistance** : 1000 Megohms Min.

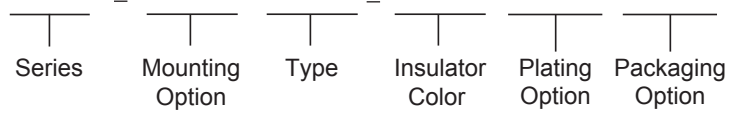
**Dielectric Withstanding Voltage** : 750V AC

**Operating Temperature** : -25°C to +80°C

## UNIVERSAL SERIAL BUS

### KUSBX Series

### Ordering Information



#### Series

KUSBX - Right Angle USB

#### Mounting Option

Blank - PCB Mount  
SMT - Surface Mount

#### Type

AS1N - A Type  
BS1N - B Type  
AS2N - Stacked A Type  
ASBS2N - Stacked A Type with back Shield

#### Insulator Color Option

B - Black  
W - White

#### Plating Option

Blank - Gold Flash  
30 - 30µ" Gold

#### Packaging Option

Blank - Tray  
TR - Tape and Reel (Available only with SMT option)

Contact kycon for more options