

RoHS



KUSBEX Series

Fully Shielded Right Angle Universal Serial Bus

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



Performance Specifications

Materials and Finish

Insulator

Standard: Black or White

PBT Thermoplastic, UL94V-0 Rated

SMT: Black or White

High Temperature Thermoplastic, UL94V-0 Rated

Contacts

Phosphor Bronze

Contact Plating

Gold over Nickel on Contacts

Tin over Nickel on Termination End

Electrical Characteristics

Rated Voltage

30V AC

Contact Current Rating

1 Amp DC Max.

Contact Resistance

30 Milliohms Max.

Insulation Resistance

1000 Megohms Min.

Dielectric Withstanding Voltage

750V AC For 1 Minute

Operating Temperature

-25°C to +80°C

UNIVERSAL SERIAL BUS

KUSBEX Series

Documentation & Ordering Information

Kycon Part

Part Number Builder



Series

KUSBEX - Fully Shielded Right Angle USB (NEW DESIGN)

Type

ASFS1N - A Type Fully Shielded Receptacle

BSFS1N - B Type Fully Shielded Receptacle

ASFS2N - Stacked A Type Fully Shielded Receptacle

Insulator Color Option

B - Black

W - White

Plating Option

Blank - Gold Flash

30 - 30µ" Gold

Packaging Option

Blank - Tray

Contact Kycon for other Mini USB options

KUSBEX-ASFS1N-B or -W

Dimensions in mm

