

RoHS



## KUSBXHT-SL1 Series

### High Temp Upright Slim Profile A-Type USB

## Features

- Upright, Dime Profile
- Compatible With Many Computer Peripherals
- Supports Hot Plugging
- Meets USB 1.1 and 2.0 Specifications
- Contact Area With Gold Plating
- CSA/NRTL Certified File No. LR78160



## Performance Specifications

### Materials and Finish

#### Shell

Copper Alloy

#### Insulator

PBT Thermoplastic

#### 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

500V AC

#### Operating Temperature

-55°C to + 85°C

## UNIVERSAL SERIAL BUS

## KUSBXHT-SL1 Series

### Documentation & Ordering Information

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|  |  |  |
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### Kycon Part #

### Part Number Builder

|        |      |                  |                |
|--------|------|------------------|----------------|
| Series | Type | Insulator Option | Plating Option |
|--------|------|------------------|----------------|

#### Series

KUSBXHT-SL1 - High Temp Vertical Slim Profile USB

#### Type

AS1N - A Type

#### Insulator Color Option

B - Black

W - White

#### Plating Options

Blank - Gold Flash

30 - 30  $\mu$  " Gold

### KUSBX-SL1 Specifications

Dimensions in mm

