



UNIVERSAL SERIAL BUS: KUSBXHT Series High Temperature Right Angle USB

Product Features

Through Hole PCB Mount
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
High Temperature, Thermoplastic, UL94V-0 Rated,
White or Black Color, Reflow Compatible

Contacts

Phosphor Bronze

Contact Plating

Gold on Contact Area, Tin on Solder Tail,
All over Nickel Underplate

Shell

Brass, Nickel Plated

Mechanical Characteristics

Insertion Force

3.5kg Max.

Extraction Force

1kg Min.

Electrical Characteristics

Rated Voltage

30V AC

Rated Current

1A

Contact Resistance

30 milliohms Max

Insulation Resistance

1000 Megohms Min.

Dielectric Withstanding Voltage

500V AC

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"/>	<input type="text"/>
Series		Type	Insulator Color	Plating Option

Series

KUSBXHT - Right Angle Universal Serial Bus

Type

AS1N - A Type
BS1N - B Type
AS2N - Stacked A Type

Insulator Color Option

B - Black
W - White

Plating Option

Blank - Gold Flash
30 - 30µ" Gold Plating

Contact Kycon for **High Retention Force** and more color options

KUSBXHT

Dimensions in mm

KUSBXHT-AS1N

