



UNIVERSAL SERIAL BUS: KUSBXHT Series

High Temperature Right Angle USB

Product Features

- High Retention Force
- Through Hole PCB Mount
- Compatible with Many Computer Peripherals
- A and B Type Available
- Supports Hot Plugging Contact Area with Gold Plating

Performance Specifications

Materials and Finish

Insulator

High Temperature, Thermoplastic, UL94V-0 Rated, Orange Color

Shell

See Drawing

Contact Material

See Drawing

Contact Plating

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

Electrical Characteristics

Rated Current

1.5A

Rated Voltage

30V AC/DC

Insulation Resistance

1000 Megohms Min.

Dielectric Withstanding Voltage

500V AC For 1 Minute

Contact Resistance

30 milliohms Max.

Mechanical Characteristics

Durability: 1500 Mating Cycles Min.

Mating Force: 35N Max.

Extraction Force: 15N Min.

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

	-			
Series		Type	Insulator Color	Other Option

Series

KUSBXHT - Right Angle Universal Serial Bus

Type

AS1N - A Type

BS1N - B Type

Insulator Color Option

O - Orange

Option

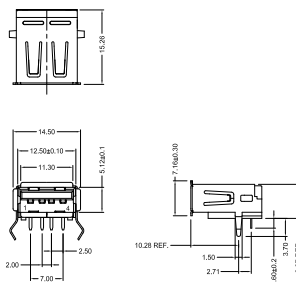
HRF - High Retention Force

Contact Kycon for Other Options

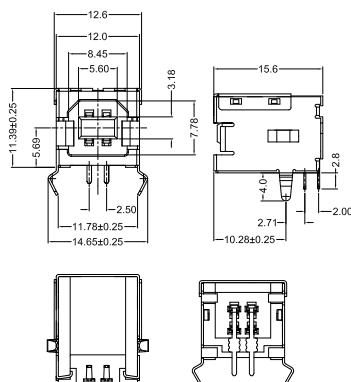
KUSBXHT

Dimensions in mm

KUSBXHT-AS1N-O-HRF



KUSBXHT-BS1N-O-HRF



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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