



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

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Series		Type	Insulator Color Option	Plating Option

**Series**

KUSBX - Universal Serial Bus,

**Type**

SLAS1N9 - A Type, Flag Style, 9 Pin

**Insulator Color Option**

B - Blue

**Plating option**

Blank - Gold Flash

15 - 15µ" Gold Plating

Contact Kycon for other options

**UNIVERSAL SERIAL BUS: KUSBX Series**  
Upright Flag Style, USB 3.2 Gen 1, Type A

**Product Features**

- Upright Flag Style
- USB 3.2 Gen 1 compatible
- Through Hole PCB Mount
- Compatible with Many Computer Peripherals
- Supports Hot Plugging
- Contact Area with Gold Plating

**Performance Specifications**

**Materials and Finish**

**Insulator**

Thermoplastic, ULV-0 Rated, Blue Color

**Shell**

Stainless Steel, Nickel Plated

**Contact Material**

Copper Alloy

**Contact Plating**

Gold Plating on contact area, Tin plated on solder tail, all over nickel underplate

**Electrical Characteristics**

**Rated Current**

1.8A

**Rated Voltage**

30V DC

**Insulation Resistance**

100 Megohms Min.

**Dielectric Withstanding Voltage**

100V AC For 1 Minute

**Contact Resistance**

50 milliohms Max.

**Mechanical Characteristics**

**Durability**

1500 Mating Cycles Min.

**Mating Force**

35N Max.

**Extraction Force**

10N Min.

**Operating Temperature**

-55°C to +85°C

**KUSBX-SLAS1N9**

Dimensions in mm

