



**UNIVERSAL SERIAL BUS: KUSBX-SMT2 Series**  
SMT USB A Type Plug

**Product Features**

Surface Mount 4 Pin Plug  
Available with 0.9mm Plastic Posts  
Designed for Use in Dongles and Adapters  
CSA/NRTL/US Certified File No. LR78160  
UL File No. E134345

**Performance Specifications**

**Materials and Finish**

**Insulator**

PA6T Thermoplastic, UL94V-0 Rated,  
Black or White Color

**Contacts**

Phosphor Bronze

**Shell**

Steel, Nickel Plated

**Electrical Characteristics**

**Rated Voltage**

30V AC (RMS)

**Rated Current**

1A

**Contact Resistance**

30 milliohms Max.

**Insulation Resistance**

1000 Megohms Min.

**Dielectric Withstanding Voltage**

500V AC

**Operating Temperature**

See Drawing


Generated Part Number

**KUSBX-SMT2AP1S-B**

Part Number Builder

KUSBX	-	SMT2AP1S	B	
Series		Style	Insulator Color	Plating Option

**Series**

KUSBX- Universal Serial Bus

**Style**

SMT2-AP1S - SMT Plug with 0.90mm Plastic Posts

**Insulator Color Option**

B - Black

W - White

**Plating Option**

Blank - Gold Flash

30 - 30µ" Gold Plating

Contact Kycon for more options

**KUSBX-SMT2-AP1S Series**

Dimensions in mm

