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	Style	Insulator Color	Plating Option

Series
KUSBX - Universal Serial Bus

Style
SMT2-AP5S - SMT Plug with 1.35mm Plastic Posts

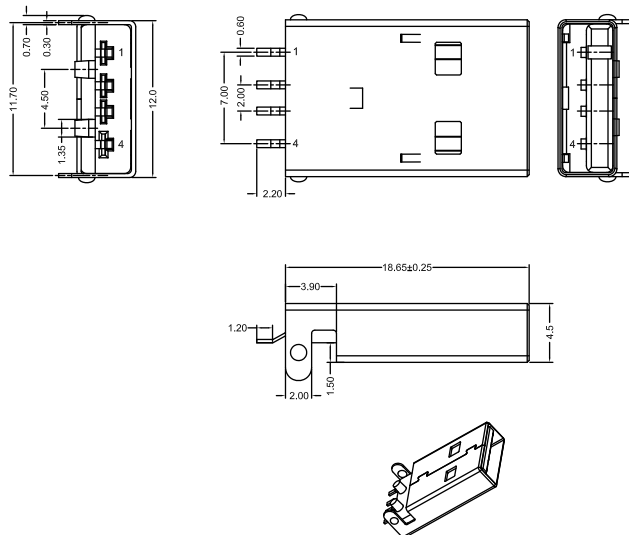**Insulator Color Option**
B - Black
W - White

Plating Option
Blank - Gold Flash
30 - 30µ" Gold Plating

Contact Kycon for more options

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

Product Features
Surface Mount 4 Pin Plug
Available with 1.35mm 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, Tin 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
OperatingTemperature
See Drawing

KUSBX-SMT2AP5S Series
Dimensions in mm

Mouser Electronics

Authorized Distributor

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

Kycon:

KUSBX-SMT2AP5S-B KUSBX-SMT2AP1S-B KUSBX-SMT2AP5S-W KUSBX-SMT2AP1S-W KUSBX-SMT2AP1S-B30 KUSBX-SMT2AP1S-W30 KUSBX-SMT2AP5S-B30 KUSBX-SMT2AP1S-B30TR KUSBX-SMT2AP5S-W30 KUSBX-SMT2AP1SWTR KUSBX-SMT2AP1SBTR