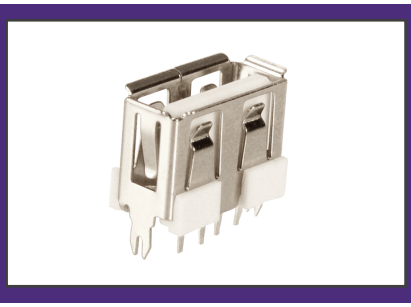


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

KUSBVLPX-AS1N-B

Part Number Builder

KUSBVLPX	–	AS1N	–	B	
Series		Type		Insulator Color Option	Plating Option

UNIVERSAL SERIAL BUS: KUSBVLPX Series

VERTICAL, A TYPE, LOW PROFILE USB

Product Features

Vertical
Low Profile
10mm Height
Through hole

Performance Specifications

Materials and Finish

Insulator
UL94V-0 Rated, Thermoplastic, Color White or Black
Contact Material
Copper Alloy
Plating Options
Standard: Gold flash on contact area, Tin on Soldertails all over 40µ" nickel min.
30 Option: 30µ" Gold on contact area, Tin on Soldertails all over 40µ" nickel min.

Shield
Nickel Plating

Electrical Characteristics

Rated Voltage: 30V AC
Contact Current Rating: 3A Max.
Contact Resistance: 30 milliohms Max
Insulation Resistance: 1000 Megohms Min.
Dielectric Withstanding: 250V AC for 1 minute

Mechanical Characteristics

Insertion Force: 3.57kg max.
Extraction Force: 1.02kg min.
Durability: 1500 Mating Cycles
OperatingTemperature: -55°C to +85°C

Series
KUSBVLPX - Vertical Low Profile

Type
AS1N - Single A Type

Insulator Color Option
B - Black
W - White

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

Contact Kycon for other options

KUSBVLPX
Dimensions in mm

