



## UNIVERSAL SERIAL BUS: KUSBX-SL Series

### Upright USB, C Type Jack, 14Pin

#### Product Features

Upright, Slim Profile  
 Compatible with Many Computer Peripherals  
 Supports Hot Plugging  
 Meets USB 2.0 and PD Specifications  
 Contact Area with Gold Plating

#### Performance Specifications

##### Materials and Finish

###### Insulator

High Temperature, UL94 V-0 Rated, Black Color

###### Contact Material

Copper Alloy

###### Plating

Gold flash plated on both contact area and soldertails with nickel under plated

###### Shield

Stainless Steel, Nickel plated

#### Electrical Characteristics

##### Current Rating

3A Max.

##### Contact Resistance

40 Milliohms Max.

##### Insulation Resistance

100 Megohms Min.

##### Dielectric withstanding Voltage

100V AC RMS for 1 Minute

#### Mechanical Characteristics

##### Insertion Force

5N - 20N

##### Extraction Force

8N - 20N

##### Durability

10000 Cycles

##### Operating Temperature

-30°C to 85°C

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

<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>
Series		Type	Insulator Color Option	Plating Option

#### Series

KUSBX-SL - Upright, Universal Serial Bus

#### Type

CS1N14 - C Type, 14 Pin

#### Insulator Color Option

B - Black

#### Plating Option

Blank - Gold Flash

30 - 30 μ"Gold

Contact Kycon for other options

#### KUSBX-SL

Dimensions in mm

