



**ELECTRICAL:**

CURRENT RATING: 3.0A

CONTACT RESISTANCE:

< 30m milli ohms

INSULATOR RESISTANCE:

> 1000 MOhms Min.

DIELECTRIC WITHSTANDING VOLTAGE:

750VAC for 1 Minute

OPERATING TEMPERATURE: -55° C to +85° C

**MATERIAL:**

INSULATOR: Thermoplastic UL94V-0

SHELL: Copper Alloy

CONTACTS: Copper Alloy

SHELL PLATING: Nickel

CONTACT PLATING: Specified Gold thickness over 50u" Nickel in contact area;

100u" Tin over 50u" Nickel in solder tail area ( Selective Plating )

**HOW TO ORDER:**

U 0 0 1 - 0 4 E X - J 0 X 0 - Z X

**NUMBER OF CONTACTS:**  
04 - 4 PIN SINGLE PORT

**INSULATOR COLOR:**

0 - BLACK

1 - WHITE

**# of LOCKS**

0- Standard 2 Locks  
(Top, Bottom, Sides)

**RoHS COMPLIANT**

**PACKAGING:**

Blank - Tray  
1 - Tape & Reel

**SELECTIVE CONTACT PLATING:**

1 - Gold Flash  
2 - 15u" Gold  
3 - 30u" Gold

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	10/08/16

**SMP TECHNOLOGY, INC.**  
USB 2.0, Right Angle, Short Body, Thru Hole, 10.00mm;  
4 Boarlocks, Standard Orientation

TOL. DEC. .X +/- 0.20 .XX +/- 0.10 .XXX +/- 0.05 ANGLE +/- UNIT: mm

P/N: U001-04EX-J0X0-ZX