

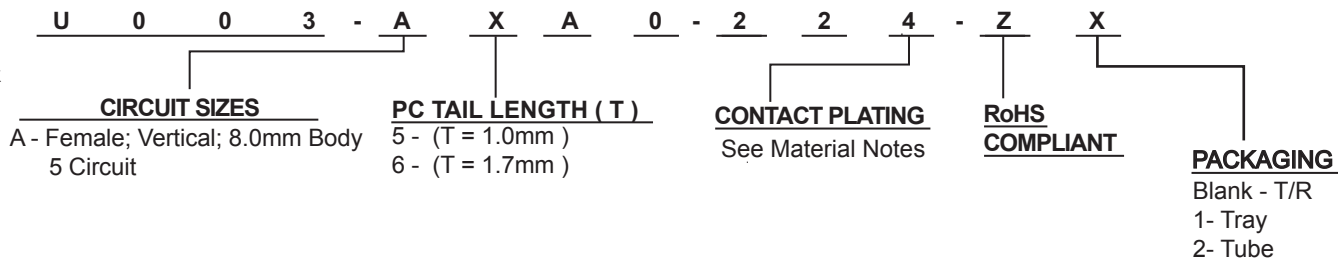
**ELECTRICAL:**

CURRENT RATING: 0.5A  
 CONTACT RESISTANCE:  
 < 30 Milliohm Max.  
 INSULATION RESISTANCE:  
 > 1000 Mgeaohm Min.  
 DIELETRIC WITHSTANDING VOLTAGE:  
 750V (rms) AC for 1 Minute  
 OPERATING TEMPERATURE: -55° C to +125° C

**MATERIAL:**

INSULATOR: LCP; 30% Glass Filled; UL94V-0; Black  
 CONTACTS: Phosphor Bronze  
 CONTACT PLATING:  
 30u"Gold Plating over 50u"Nickel in Contact Area  
 3~8u"Gold Plating on Solder Area of Terminal  
 SHELL: Copper Alloy  
 SHELL PLATING: 40u" Nickel

**HOW TO ORDER:**



| Rev | Drawn | Checked | Approved | Date     |
|-----|-------|---------|----------|----------|
| 0   | B.S.  | S.M.    | S.M.     | 10/15/08 |
| A   | B.S.  | S.M.    | S.M.     | 10/27/08 |
|     |       |         |          |          |
|     |       |         |          |          |

**SMP TECHNOLOGY, INC.**

Mini USB, 5 Position, Vertical, Surface Mount