



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

**MATERIAL:**  
 INSULATOR: Thermoplastic UL94V-0  
 CONTACTS: Phosphor Bronze  
 CONTACT PLATING:  
 Gold Plating over Nickel on Contact Area,  
 Tin Plating on Terminal  
 SHELL: Copper Alloy  
 SHELL PLATING: Nickel

**HOW TO ORDER:**

**U 0 0 3 - 0 5 3 X - X 1 X - Z**

**CIRCUIT SIZES**  
 05 - 5 Position Female - Surface Mount

**INSULATOR COLOR**  
 0 - Black  
 1 - White

**SHELL STYLE**  
 1 - With Tape on Shield (Top)  
 2 - Without Tape

**BODY STYLE**  
 3 - 10.0(L) x 9.0 (W)  
 Footprint, Type I

**ROHS COMPLIANT**

**SELECTIVE CONTACT PLATING**  
 2 - Selective Gold  
 3 - 15u" Gold  
 4 - 30u" Gold

**MOUNTING STYLE**  
 1 - With mounting Pegs  
 2.4 between pegs

Rev		Apv.	Date
0	Issued	WHS	2/27/06
A	Revised Shell Style	WHS	7/11/06

**SMP TECHNOLOGY, INC.**

Mini USB, 5 Position, Right Angle Female, Surface Mount  
 2.4 Mounting Pegs, 10.0 x 9.0 Profile

SCALE:n/a

TOL. DEC. .X +/- 0.30 .XX +/- 0.30 .XXX +/- 0.30 ANGLE +/- 3° UNIT: mm