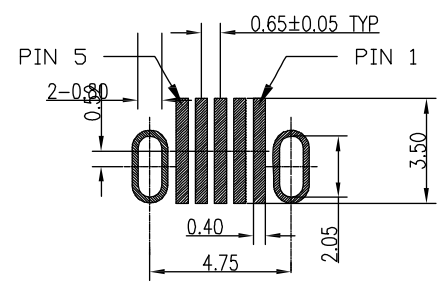
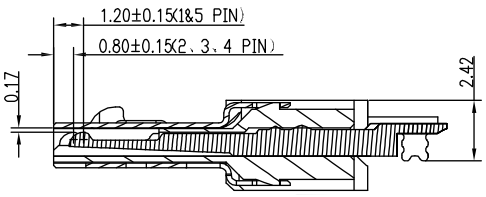
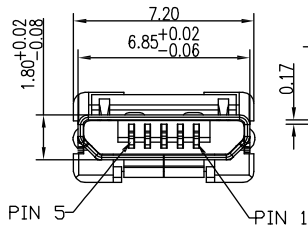
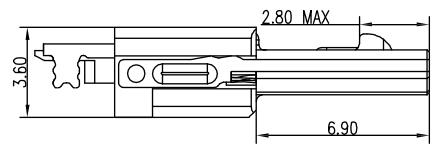


ISOMETRIC VIEW



RECOMMENDED PCB LAYOUT

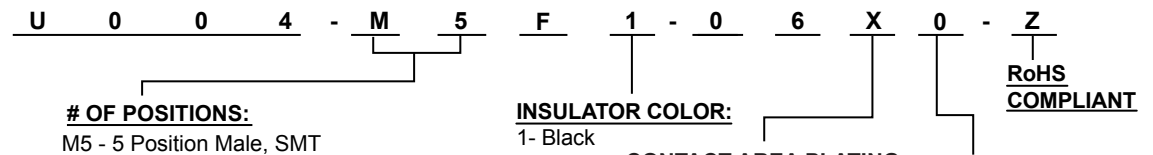
**ELECTRICAL:**

VOLTAGE RATING: 5V AC  
 CURRENT RATING: 1.0 AMP  
 DIELECTRIC STRENGTH: 100V AC  
 INSULATION RESISTANCE: 100 MΩ Min.  
 CONTACT RESISTANCE: 30 mΩ Max.

**MATERIALS:**

HOUSING: High Temperature Thermoplastic, UL94-VO  
 COLOR: Black  
 CONTACTS: Copper Alloy; Selective Gold Plating in Contact Area; Tin Plating on Tail section  
 Over 50u" Nickel  
 SHELL: Stainless Steel  
 TEMPERATURE RANGE: -30°C to +80°C

**HOW TO ORDER:**



Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	01/21/15

**SMP TECHNOLOGY, INC.**

Micro USB 2.0, 5 Position, Male , Horizontal Surface Mount,

PC Tail w/ Thru Hole Mounting Peg; Long Body