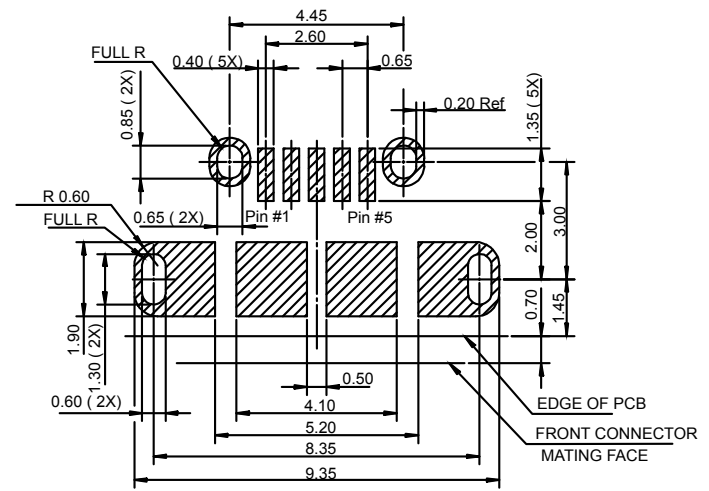


ISOMETRIC VIEW



RECOMMENDED PCB LAYOUT

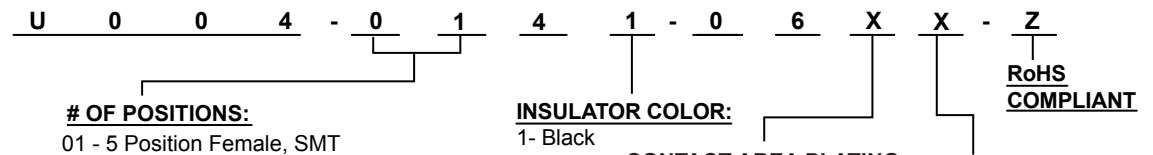
**ELECTRICAL:**

VOLTAGE RATING: 5V AC  
 CURRENT RATING: 1.0 AMP  
 DIELECTRIC STRENGTH: 100V AC  
 INSULATION RESISTANCE: 100 MΩ Min.  
 CONTACT RESISTANCE: 50 mΩ Max.

**MATERIALS:**

HOUSING: High Temperature Thermoplastic, UL94-VO;LCP  
 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.     | 01/21/10 |
| A   | B.S.  | S.M.    | S.M.     | 05/21/18 |

**SMP TECHNOLOGY, INC.**  
 Micro USB Type AB , 5 Position, Female , Horizontal Surface Mount,  
 PC Tail w/ Thru Hole Shell Mounting Peg;