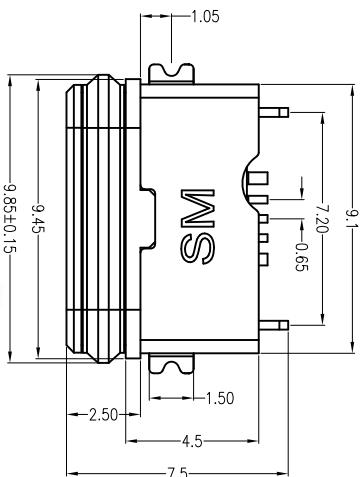


- Material/Plated
- 1.1 Housing:High temperature thermoplastic,Black UL 94V-0.
- 1.2 Cover:High temperature thermoplastic,Black UL 94V-0.
- 1.3 Terminal:Copper Alloy,Gold Flash Plated At Contact Area, Gold Plated At Solder Area, Nickel Underplated Overall
- 1.4 Shell:Stainless steel,Nickel plated Overall
- 1.5 Out Shell:Stainless steel,Nickel plated Overall
- 1.6 Ring:Silicon
- 1.7 Epoxy:Epoxy, Black
2. Electrical Performance
- 2.1 Rated Voltage: 30V AC
- 2.2 Rated Current: 1.5Pin: 3.0A Max. 2,3,4Pin: 1.0A Max.
- 2.3 Contact Resistance: 30mΩ Max.
- 2.4 Insulation Resistance: 100MΩ Min.
- 2.5 Dielectric Strength: 100V AC
3. Mechanical Performance
- 3.1 Insertion Force: 35N Max.
- 3.2 Withdrawal Force: 8-35N
- 3.3 Durability: 10000 Cycles
4. Operating Temperature: -25° C To +85° C
5. Waterproof: IPX8

Sealing method(for reference only)

DIMENSION TOLERANCE

X.X ±0.35
X.XX ±0.25
X.XXX ±0.15
GENERAL ANGLE:±3°

UNIT: mm



LEVEL C31

龙创中业电子科技（东莞）有限公司

Micro USB B 5P Waterproof SMT

TITLE

PART NO.

UMX-023S1AP

DWG. NO.

REVISIONS

REV.

TK-RD-001A