Ordering Grid

USB3076 = 30
Contact Plating
30 = 30u" Gold

Packing Options
A = Tape & Reel
(1.5K per Reel)

Specifications

Materials
Plastic Housing: LCP, UL94V-0, Black
Contact Terminal: Copper Alloy
Metallic Shell: Stainless Steel
SUS304 T = 0.25mm

Plating
Underplating: 50µ" Nickel
Contact Area: 30µ" Gold plating
Solder Tails: Gold Flash
Metallic Shell: Matte Tin

Electrical
Voltage Rating: 30 V AC
Current Rating:
Signal(Pins 2,3,4): 1.0 A.
Power (Pins 1,5): 1.8 A.
Operating Temperature: -30°C to +85°C
Contact Resistance: 30mΩ max.
Insulating Resistance: 1000MΩ min.
Dielectric Withstand Voltage: 500V AC/Minute

Mechanical & Environmental
Mating Force: 35N max.
Unmating Force: Initial 10N min.
Final 8N min after durability test.
Durability: 10,000 Cycles
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Not to Scale

Unit: Metric (mm)

<table>
<thead>
<tr>
<th>Tolerances (Except as Noted)</th>
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<tr>
<td>X.X ° ± 2°</td>
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<tr>
<td>X.XX ° ± 1°</td>
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<tr>
<td>X.XXX ° ± 0.5°</td>
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Product Description: Micro USB Receptacle, Type B, SMT, Horizontal, Bottom Mount w/out Peg, w/Outer Shell Stakes, w/out Mating Face Lead-In

I/O Direction: 卷盘绕逆时针方向转动

Notes:
1. Peeling off force of top tape: 0.1-1.3N
2. Part Conforms to EIA-481-C Standards
3. All dimensions in millimeters
4. 10 sprocket hole pitch cumulative tolerance±0.2mm