

**RoHS
Compliant**



Specifications

Electrical

Current Rate : 1A
Contact Resistance : 50mΩ

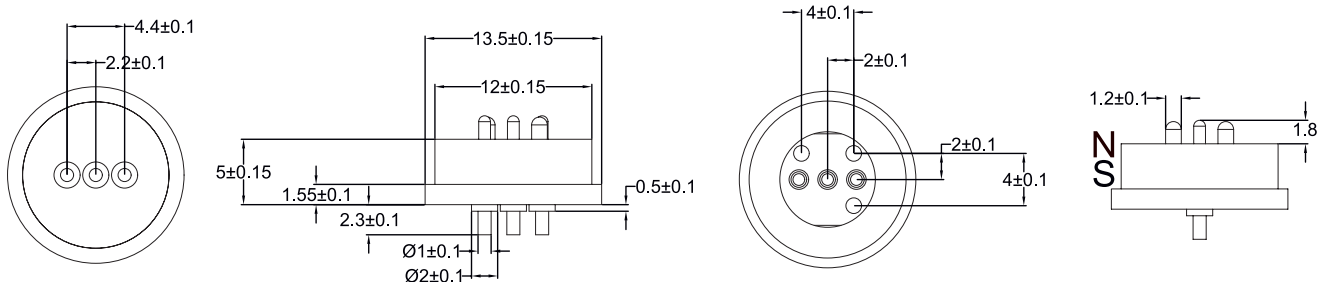
Material

Pogo pin
Plunger : Brass C3604, 1μ" gold Plating
Barrel : Brass C3604, 1μ" gold Plating
Spring : SUS304
Housing : PA46 + 30%GF
Magnet : NdFeB
Metal Shell : Brass C3604, Ni Plating

Mechanical

Working Stroke : 1.8mm
Durability : 10,000 cycles
Spring force : 40gf ±10gf

Diagram



Part Number Table

Description	Part Number
Spring Loaded Connector, 3 Pin, Male, Round, Magnet	MP011971

Dimensions : Millimetres

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