

Spring Loaded Connector

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RoHS
Compliant



Specifications

Electrical

Current Rate : 2A
Contact Resistance : 50mΩ

Environmental

Operating Temperature Range : -40°C to +80°C

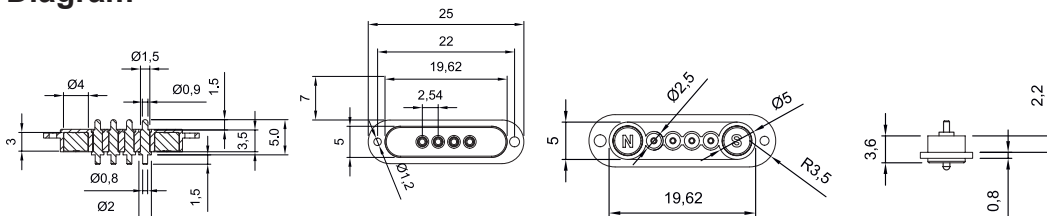
Mechanical

Spring Force : 50gf ±15gf
Working Stroke : 1.2mm
Durability : 10,000 cycles

Material

Pogo Pin
Plunger : Brass C3604, 3μ" gold Plating
Barrel : Brass C3604, 3μ" gold Plating
Spring : SUS304
Housing : LCP
Magnet : NdFeB , Ø4mm×3mm , N52

Diagram



Part Number Table

Description	Part Number
Spring Loaded Connector, 4 Pin, 2.54mm Pitch, Male	MP011976

Dimensions : Millimetres

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