

**RoHS  
Compliant**

## Specifications

### Electrical

Current Rate : 2A  
Contact Resistance : 50mΩ

### Environmental

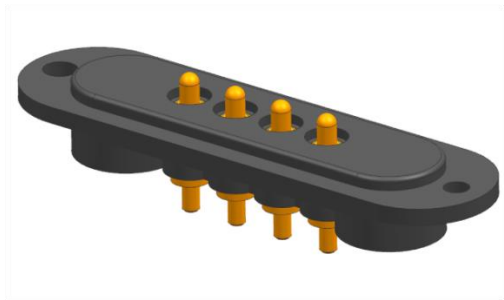
Operating Temperature Range : -40°C to +80°C

### Mechanical

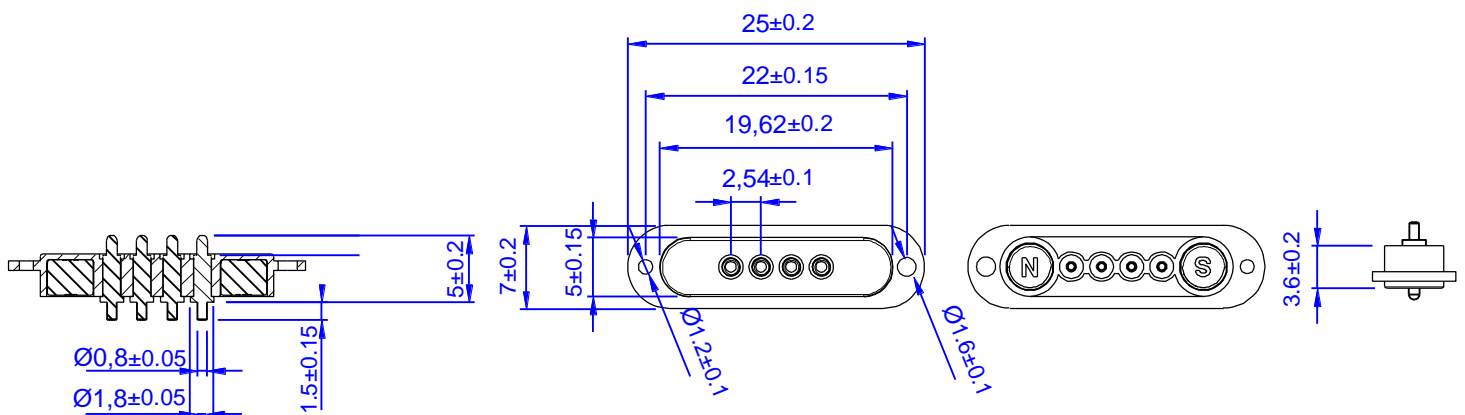
Spring Force : 50gf ±15gf  
Working Stroke : 1.2mm  
Durability : 10,000 cycles

### Material

Pogo Pin  
Plunger : Brass C3604, 3μ" gold Plating  
Barrel : Brass C3604, 3μ" gold Plating  
Spring : SUS304  
Housing : LCP  
Magnet : NdFeB , Ø4mmx3mm , N52



## Diagram



## Part Number Table

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

Dimensions : Millimetres

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