

### Specifications

#### Electrical

Current Rate : 1A  
Contact Resistance : 50mΩ

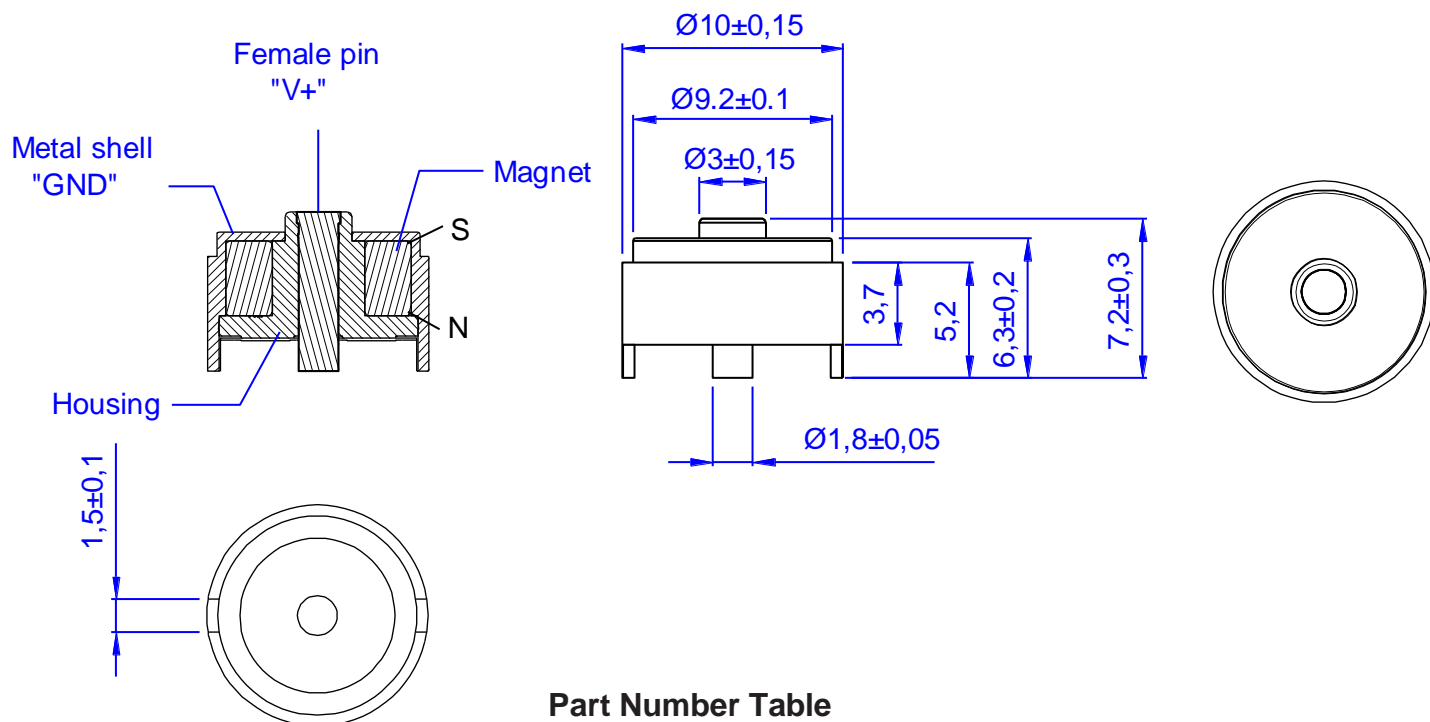
#### Environmental

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

#### Material

Pin : Brass C3604, 1μ" gold Plating  
Housing : PA66 + 30% GF  
Magnet : NdFeB, N52  
Metal Shell : Brass, Ni

### Diagram



Dimensions : Millimeters

### Part Number Table

Description	Part Number
Spring Loaded Connector, 2 Pin, Female, Round, Magnet	MP011970

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