

**RoHS  
Compliant**



## Specifications

### Electrical

Current Rate : 2A  
Contact Resistance : 50mΩ

### Environmental

Operating Temperature Range : -40°C to +85°C

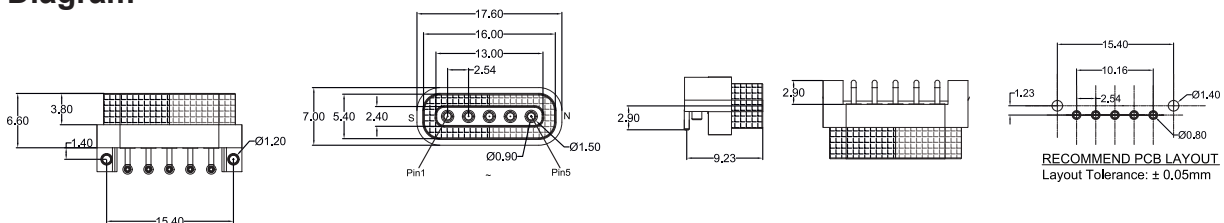
### Mechanical

Spring Force : 25gf ±20gf  
Working Stroke : 1.2mm  
Durability : 10,000 cycles

### Material

Plunger : Brass C3604, 5μ" gold Plating  
Barrel : Brass C3604, 5μ" gold Plating  
Spring : SUS304  
Housing : PA9T, Black  
Magnet : NdFeB, N52

## Diagram



### General Tolerance

X. = ±0.3mm  
.X = ±0.15mm  
.XX = ±0.05mm

## Part Number Table

Description	Part Number
Spring Loaded Connector, 5 Pin, 2.54mm Pitch, Male	MP011978

Dimensions : Millimetres

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