

RoHS
Compliant



Specifications

Electrical

Current Rate : 3A
 Contact Resistance : 50mΩ
 Voltage Rate : 24V

Environmental

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

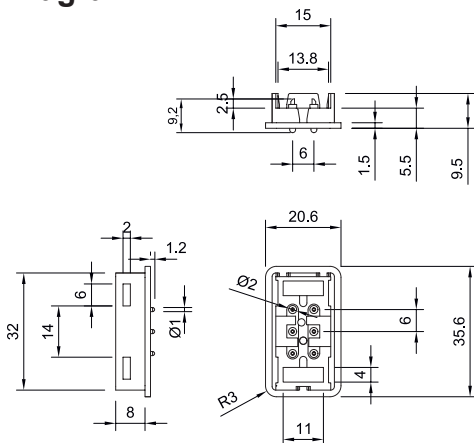
Mechanical

Spring Force : 30 gf ±10gf
 Working Stroke : 1.2mm
 Durability : 10,000 cycles

Material

Plunger : Brass, 5μ" gold plating
 Barrel : Brass, 5μ" gold plating
 Spring : SUS304
 Housing : PA46

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Spring Loaded Connector, 6 Pin, Male	MP011980

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