

RoHS
Compliant



Housing



Housing W/Double Rows

Specification

Electrical

Current Rate : 3A
Contact Resistance : 50m

Mechanical

Durability : 30,000 cycles
Spring force : 50gf ±30%
Working height : 2.2mm

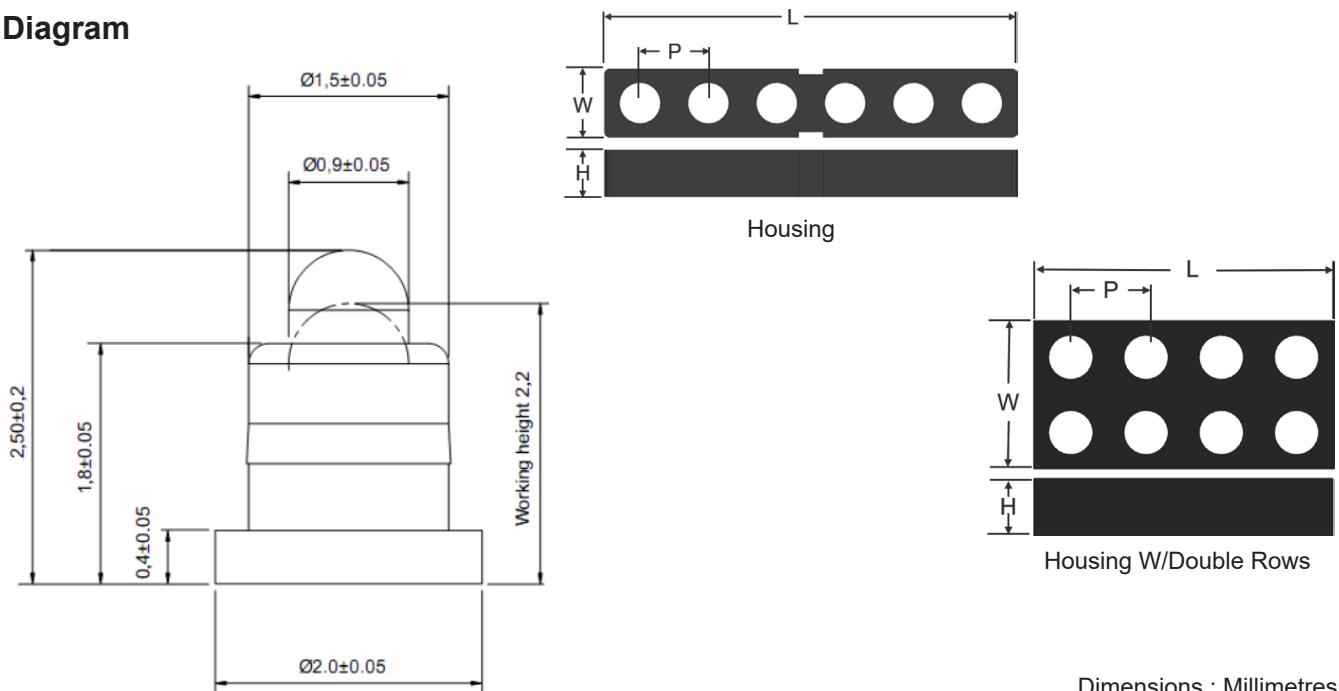
Environmental

Operating temperature range : -40°C to +80°C

Material

Plunger : Brass C3604, 20µ" gold Plating
Barrel : Brass C3604, 20µ" gold Plating
Spring : SUS304
Housing : PA46, Black

Diagram



Dimensions : Millimetres

Spring Loaded Connectors



Part Number	Row	Pin	L ±0.3	W ±0.15	H ±0.15	Pitch ±0.05	Hole ±0.05
MP015204	1	2	5.3	2.5	1.5	2.54	1.5
MP015205		3	7.6				
MP015206		4	10.2				
MP015207		5	12.85				
MP015208	2	8	10.16	5.08			
MP015209		10	12.7				

Part Number Table

Description	Part Number
2 Position 2.5mm SMT Pogo Pin with 2.54mm Housing	MP015204
3 Position 2.5mm SMT Pogo Pin with 2.54mm Housing	MP015205
4 Position 2.5mm SMT Pogo Pin with 2.54mm Housing	MP015206
5 Position 2.5mm SMT Pogo Pin with 2.54mm Housing	MP015207
8 Position 2.5mm SMT Pogo Pin with 2.54mm Housing With Double Row	MP015208
10 Position 2.5mm SMT Pogo Pin with 2.54mm Housing With Double Row	MP015209

Dimensions : Millimetres

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