### **Detector Switch** Lead Terminal Type

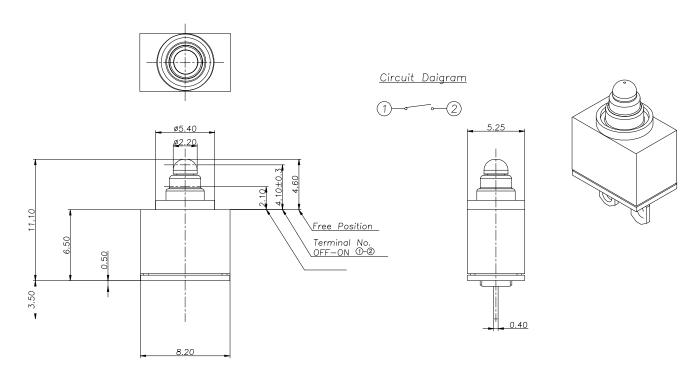
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#### **Specification**

Rating	: 0.1A, 12V DC / 50µA, 5V DC
Initial Contact Resistance	: 500Ω max.
Insulation Resistance	: 100MΩ min. 500V DC
Dielectric Strength.	: 500V AC / 1 minute
Operating Force	: 1 ±0.5N
Operating Life	: 300,000 cycles Min.
General Tolarances	: ±0.2mm
Operating Temp.	: -40°C to +85°C
Storage Temp.	: -40°C to +85°C
Ambient Temperature	: 5°C to 35°C
Air Pressure	: 86 to 106 kpa

#### Diagram



**Dimensions : Millimetres** 

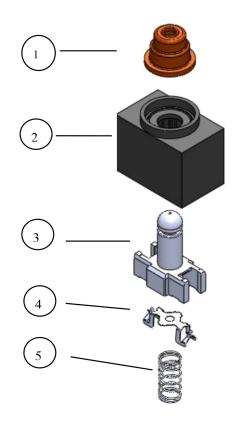
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### **Detector Switch** Lead Terminal Type

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Item	Description.	Materials	Treatment
1.	Silicone Rubber	Silicone	Orange/Green
2.	Cover	High Temp Thermoplastic	Black
3.	Stem	High Temp Thermoplastic	Black
4.	Contact	Copper Alloy	With Ag Plating
5.	Spring	Stainless Steel	
6.	Terminal	High Temp Thermoplastic	White



#### Part Number Table

Description	Part Number
Detector Switch, Normally Open, NON, 0.1A, 12V DC	MPTE-11N2V1

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