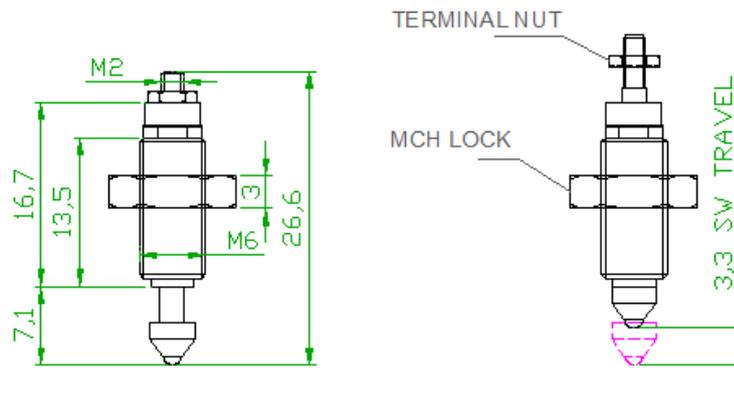


SWITCH FOR HIGH VACUUM APPLICATIONS

Is a microswitch for military and industrial use in applications requiring high reliability in hostile indoor operating environment. It is characterized by a very wide range of operation both as regards the temperature and the atmospheric pressure. Particularly suitable in high vacuum applications.

FEATURES

- Operation in High Vacuum and in Environments with Extreme Temperatures
- Easy Installation
- Adjustable Stroke and Activation
- Available in Military Version or Industrial Grade
- Low Cost



All dimensions are in mm

TECHNICAL SPECIFICATIONS

DC Working Voltage	100 VDC max
Actuation Travel	Adjustable from 0.5 to 3.3 mm
Contact Rating	1A max
Operative and Storage Temperature	from -200°C to +100°C
Shock	75 G's - MIL-STD-202, method 213 condition B
Vibration	15 G's from 10 to 2.000Hz - MIL-STD-202, mtd 204 c B
Atmospheric Pressure	from 1*10E-7 mBar to 4 Bar
Dielectric Withstanding Voltage	MIL-STD-202, method 301
Insulation Resistance	MIL-STD-302, condition B
Corrosion	MIL-STD-202, method 101 condition B
Humidity	From 0% to 99% without condensation



Mechanical Strength
Humidity
Sand and Dust
External Finish
Internal Finish
Preservation and Packaging

1.000.000 cycle, MIL-S-24317 para 5
MIL-STD-202, method 106
MIL-STD-202 method 110 condition B
MIL-A-8625
MIL-C-5541
MIL-S-24317 para 5

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