

Tubular Solenoid Actuator

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**RoHS
Compliant**



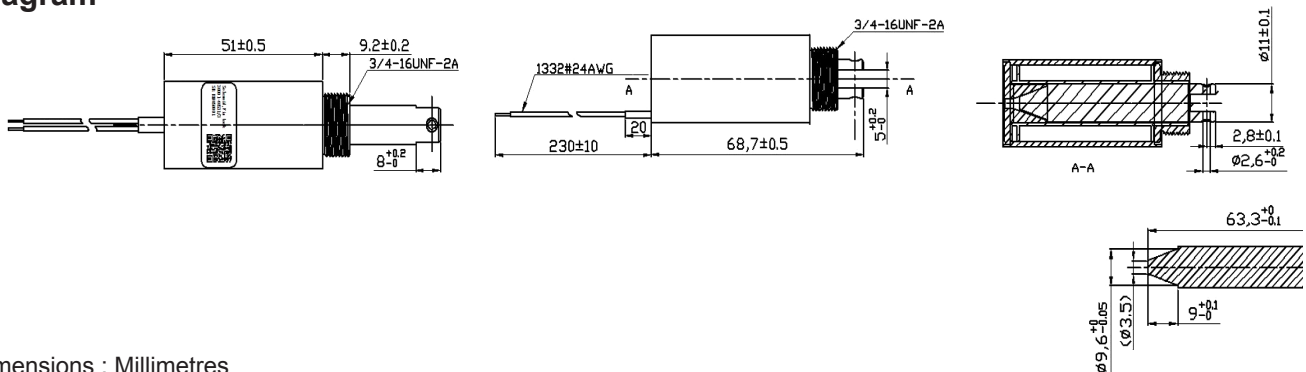
Specifications

Operating Temperature / Humidity : -40°C to +80°C / 5% to 95% RH
 Store Temperature / Humidity : -40°C to +80°C / 5% to 60% RH
 Operating Voltage : 29V DC ±10%

Electrical Specifications

Insulation Resistance : 500V DC, ≥50MΩ
 Dielectric Strength : 700V AC 50/60Hz
 Insulation Level : Class H (180°C)
 Wattage : 100W (29V DC, R=8.4Ω ±10%)
 Work Cycle : Pass: off = 0.05s: 0.45s (long-term power, frequency ED 100%)
 Temperature Rise : ≤80°C
 Response Time : ≥50mS (24V DC, S=11mm, no load)
 Leading strength : 1Kgf-30 seconds
 Life : ≥200,000 times

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Tubular Solenoid Actuator, 29V DC, 100W, 15N	MP001143

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