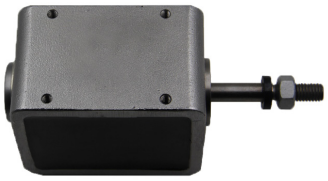
Box Frame Solenoid

multicomp PRO



RoHS Compliant

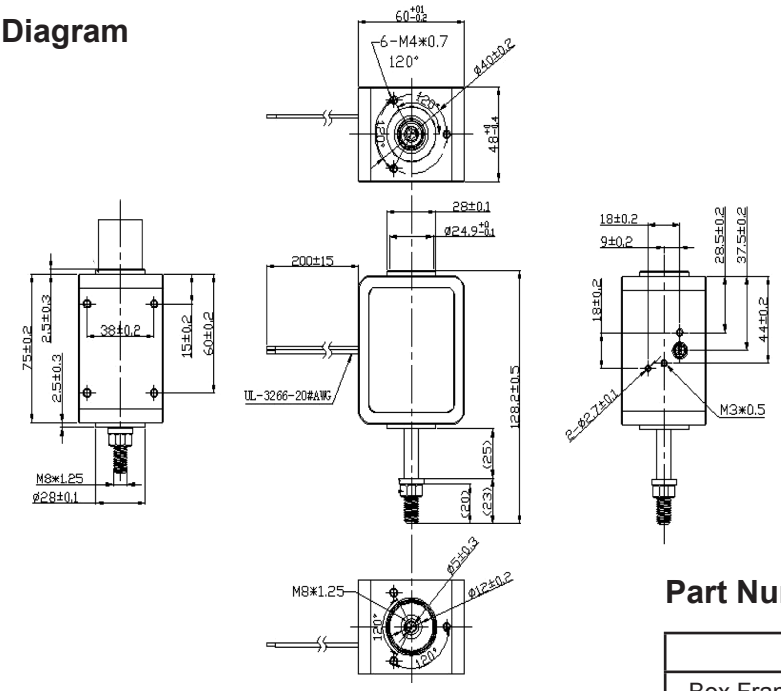
Specifications

Operating Temperature / Humidity	: -20°C to +45°C / 5% to 95% RH
Store Temperature / Humidity	: -20°C to +65°C / 5% to 60% RH
Operating Voltage	: 24V DC ±10%

Electrical Specifications

Insulation Resistance	: 500V DC, ≥50MΩ
Dielectric Strength	: 700V AC 50/60Hz
Insulation Level	: Class B (130°C)
Wattage	: 20.6W (24V DC, R=28Ω±10%)
Stroke-Force	: 10mm thrust: ≥2000gf 25mm thrust: ≥1500gf (24V DC)
Work Cycle	: Continuous type power-on frequency ED 100%
Temperature Rise	: ≤80°C (24V DC, 0.5 second, 0.5 second, 1 hour, no load)
Response Time	: ≥50mS (24V DC, S=25mm, no load)
Leading strength	: 1Kgf-30 seconds
Life	: ≥500,000 times
Degree of Protection	: IP54

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Box Frame Solenoid, 24V DC, 20.6W, 2kgf	MP001153

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