# **C Frame Solenoid**



## RoHS Compliant



#### **Specifications**

Temperature Range : -5°C to +45°C
Relative Humidity : 20% to 85%
Rated Voltage : 24V DC

: Intermittent, When the ambient temperature is 24°C, 24V DC is energized. The maximum energization time is 40 seconds and the temperature is below 80°C.

#### **Electrical Specifications**

Working Voltage : 24V DC ±10%

Current : 2A (ref)

Resistance :  $12\Omega \pm 10\%$  @  $20^{\circ}$ C

Potence : Power on 24V DC, Stroke 5mm, force 300g Min

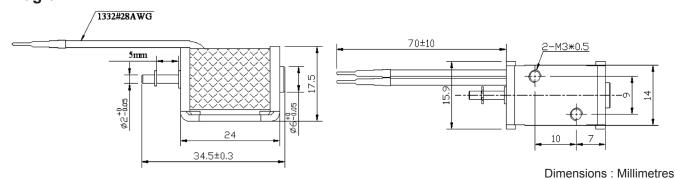
 Insulation Resistance
 : 100MΩ Min,@500V DC.

 High Voltage
 : 700V DC @ 1sec

 Insulation Level
 : Class B (130°)

 Life (Biometry)
 : 500,000 Times Min.

### Diagram



Tolerance: 0.3mm

#### **Part Number Table**

Description	Part Number
C Frame Solenoid, 24V DC, 2A, 300gf	MP001146

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