TRICORE CORPORATION
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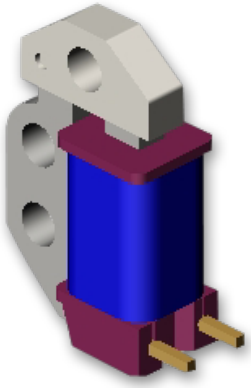
SOLENOID

MODEL

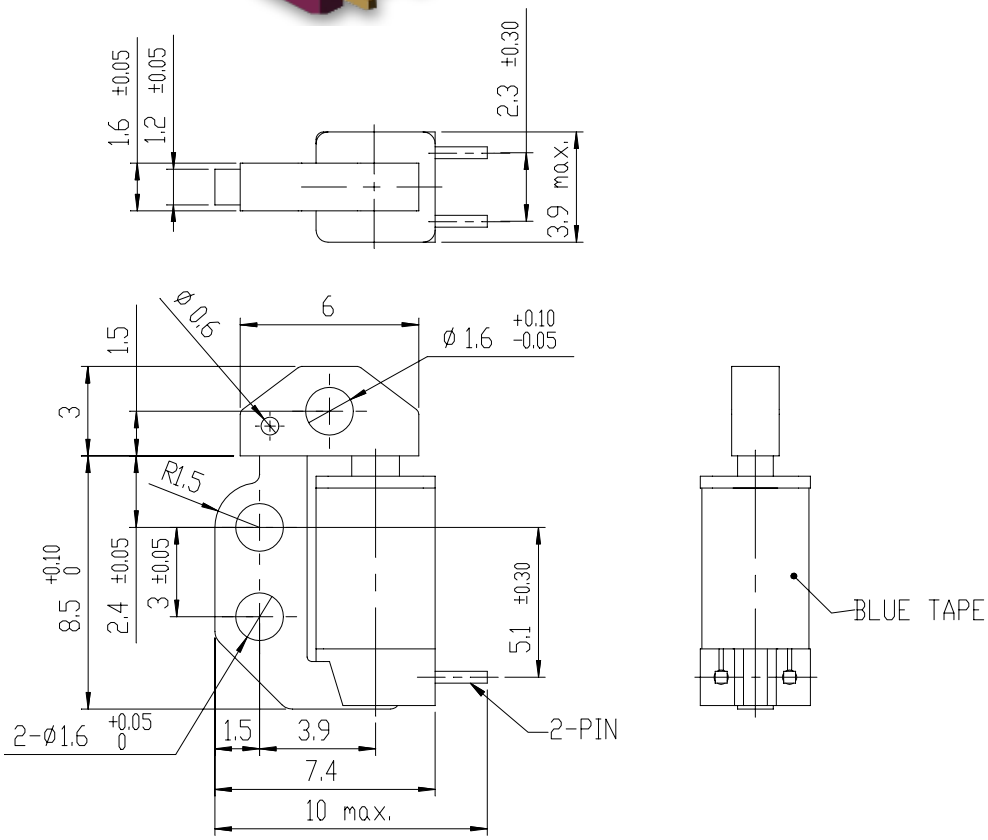
MG0303B



APPLICATION

☆Camera

SPECIFICATION



ELECTRICAL CHARACTERISTIC

1.Working Rated Voltage : DC 3 V
2.Power Consumption : 75 mW
3.Operating Voltage : 1.8 DCV to 3.5 DCV
4.Rated Current : 25 mA
5.DC Resistance : 120 OHM ± 10% (At 20℃)
6.Attractive Force : 100 gf MIN.
(At Input 1.8 DCV , Stroke 0 mm)
7.Residual Force : 4.0 gf MAX.
8.Coil Insulation Grade : E Class (Except Lead)
9.Insulation Resistance : 100 M OHM MIN. At 500 DCV
10.Compensation Factor Of T. : +0.00393/C (20° Degree Standard)
11.Dielectric Strength : 250V AC 1 Minute
12.Operating Humidity : 60℃ ∗ 60%RH ∗ 2HRS
13.Temperature Rise : Rated Continuous Below 60℃
14.Life Expectancy : 20,000 Times MIN.
15.Operating Temperature : -20℃ to 50℃
16.Resurve Temperature : -30℃ to 80℃
17.Coil Specification : (4 UEW)

Spec could be customized