



TRICORE CORPORATION

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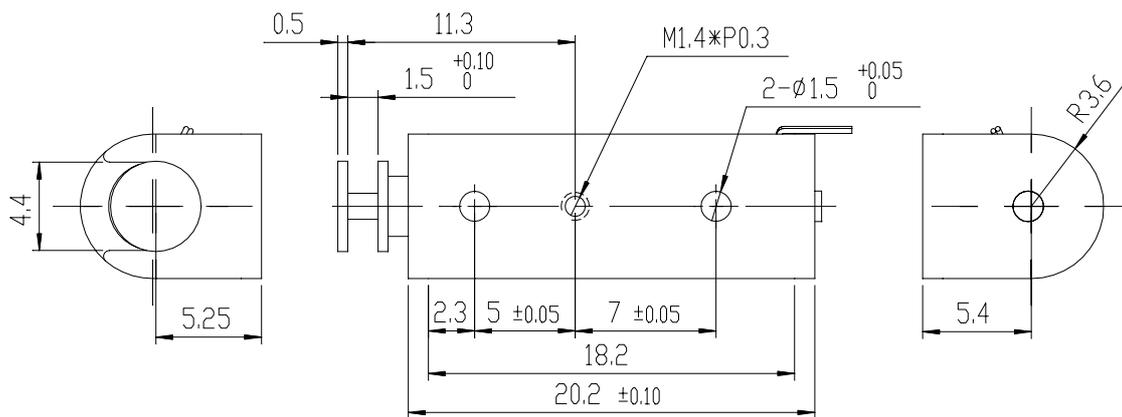
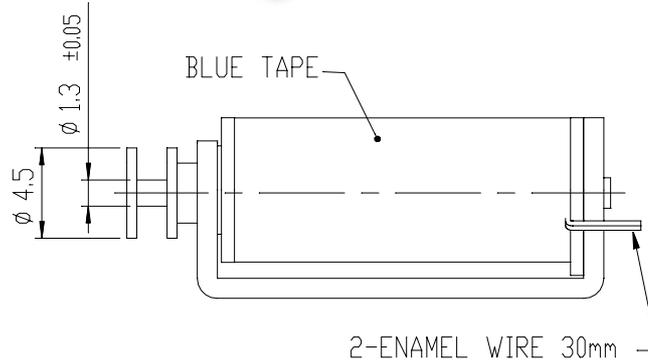
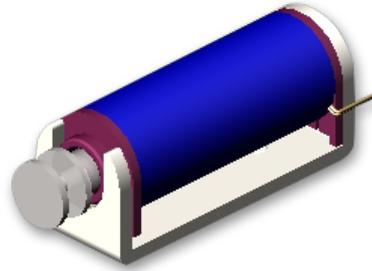
SOLENOID

MODEL

MG2010

APPLICATION

☆ Camera



ELECTRICAL CHARACTERISTIC

1. Working Rated Voltage : 3.0 DCV
2. Operating Voltage : 2.2 to 3.2 DCV
3. Force Of Attraction : 35 gf MIN. (At Input DC 3.0V , Stroke 1.0 mm)
4. DC Resistance : $8.0 \pm 10\%$ OHM (At 25°C)
5. Attractive Force : 90 gf MIN. (At 3.0 DCV)
6. Compensation Factor Of T. : $+0.00393/C$ (20 Degree Standard)
7. Insulation Resistance : 100M OHM MIN. At 500 DCV
8. Residual Force : 5.0 gf MAX.
9. Dielectric Strength : 250V AC 1 Minute
10. Coil Insulation Grade : 3 UEW
11. Operating Temperature : -15°C to +40°C
12. Storage Temperature : -25°C to +60°C
13. Operating Humidity : 60°C * 60%RH * 2HRS
14. Temperature Rise : Rated Continuous Below 60°C
15. Life Expectancy : 10,000 Times MIN. At Load 20 gf Stroke 1.0 mm
16. Weight Of Driver Section : 5.0 grams
17. Weight Of Moving Plunger : 0.9 grams
18. Length Of Enamel Wire : Enamel Wire 2 PCS Of 30 mm

Spec could be customized