



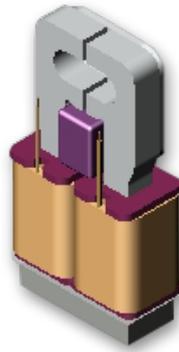
TRICORE CORPORATION

545 , SEC 3 , CHANG YUAN ROAD, HWA TANG COUNTRY,
CHANG-HWA TAIWAN
Tel:886-4-712-5688 Fax:886-4-712-5698
Email Address: tricore@tricore.com.tw

SOLENOID

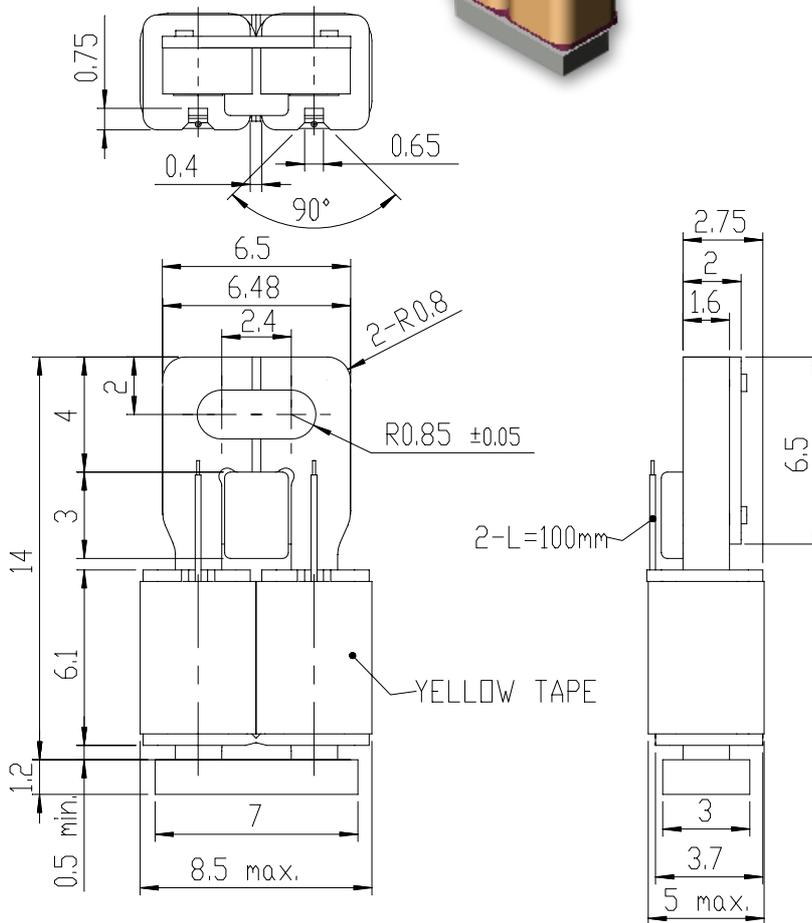
MODEL

MG1001



APPLICATION

☆ Camera



ELECTRICAL CHARACTERISTIC

1. Working Rated Voltage ■ 3.0 DCV
2. Operating Voltage Range ■ Input DC 2.4V ~ DC 3.2V ,
When Load 40 gf
3. DC Resistance ■ 16 OHM ± 10% (At 20°C)
4. Compensation Factor Of T. ■ +0.00393/C (20 Degree Standard)
5. Insulation Resistance ■ 100 M OHM MIN. At 500 DCV
6. Residual Force ■ 200 gf MIN.
7. Pulse Width ■ 24ms MIN. (Drive Time)
8. Dielectric Strength ■ 250V AC 1 Minute
9. Coil Insulation Grade ■ E Class
10. Operating Temperature ■ -15°C to +40°C
11. Storage Temperature ■ -25°C to +60°C
12. Operating Humidity ■ 60°C * 60%RH * 2HRS
13. Temperature Rise ■ Rated Continuous Below 60°C
14. Life Expectancy ■ 500,000 Times MIN.
15. Length of Lead Wire ■ Lead Wire 2 PCS of 100 ± 3 mm

Spec could be customized