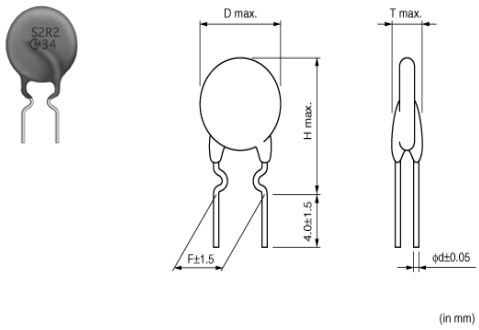
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In Production | Recommended | RoHS | REACH

Appearance & Shape



Features

1. Useful protective threshold current range with a wide temperature r

2. Small fluctuation in the circuit due to resistance tolerance +/-10%.
3. Quick operating time due to small size compared with conventional

4. Best suited to meet the requirements of power supply and motor pr
free operation is assured by rush current.
5. Circuit is protected until current is turned off.
6. Restores the original low resistance value automatically once the c

7. Non-contact design leads to long life and no noise.
Durable and strong against mechanical vibration and shock becaus

8. Lead (Pb) is not contained in the terminations.

Applications

Automotive Usage	Infotainment

Packaging Information

Packaging	Specifications	Minimum Order Quantity
A0	Ammo Pack	1500

Attention
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2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

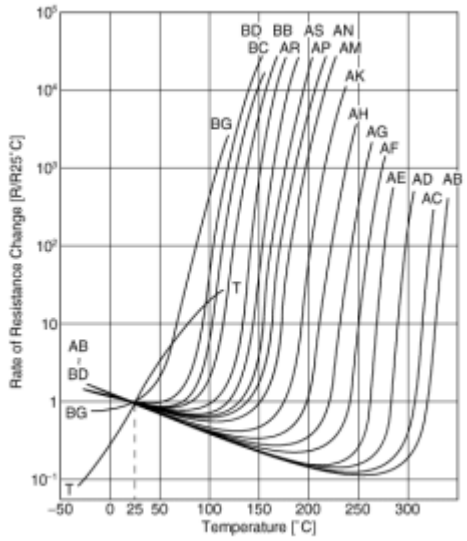
Max. Voltage	51V
Hold Current	105mA
Measure Condition of Hold Current	(at +105℃)
Hold Current (2)	149mA
Measure Condition of Hold Current (2)	(at +85℃)
Hold Current (3)	249mA
Measure Condition of Hold Current (3)	(at +25℃)
Trip Current	331mA
Measure Condition of Trip Current	(at +25℃)
Trip Current(2)	422mA
Measure Condition of Trip Current(2)	(at -40℃)
Max. Current	1.5A
Resistance (25℃)	6.8Ω
Resistance Value Tolerance (at 25℃)	±10%
Curie Point (Typ.)	130℃
Power Consumption(Typ)	1.4W
Operating Temperature Range	-40℃ to 125℃

D: Outer Dimension	5.5mm
Thickness	3.5mm
H: Height	10.5mm
F: Lead Space	5mm
d: Lead Diameter	0.6mm
Shape	Lead

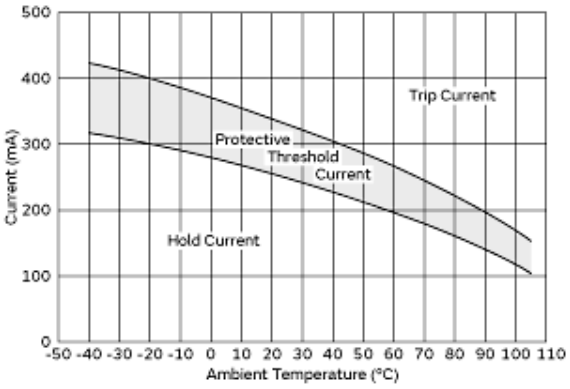
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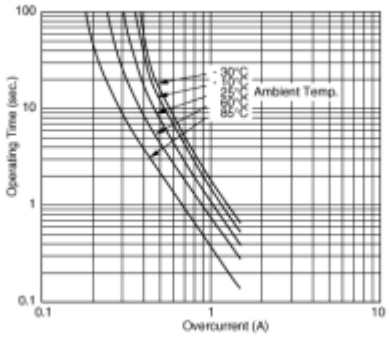
Product Data



Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

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