

5RFW

New Products

RoHS



Weight : 0.65 g

■ Features

- **200V withstand voltage**
- Uses a shield structure with a case that is not easily affected by external noise

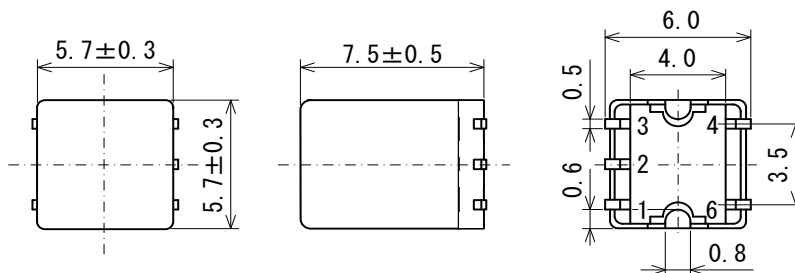
Operating Temperature Range : -40 °C~ +125 °C(include self-heating)

■ Specifications

Inductance (μ H)	DCR Resistance (Ω) $\pm 30\%$	Rated current	
		DC saturation allowable current (mA)	Temperature rise allowable current (mA)
330 $\pm 20\%$	4.20	430	170

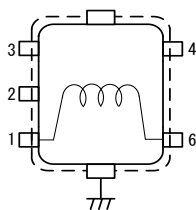
- Inductance Measuring Condition : 100kHz,1V
- Rated current : DC saturation allowable current or Temperature rise allowable current, whichever is smaller.
 1. DC saturation allowable current : value of inductance decrease 10%.
 2. Temperature rise allowable current : A rise in temperature of core surface is 20°C.
- * Inductance values can be arranged

■ Dimensions

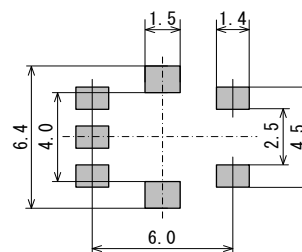


(Unit : mm)

■ Connection (Bottom view)



■ Recommended Land Pattern



(Unit : mm)

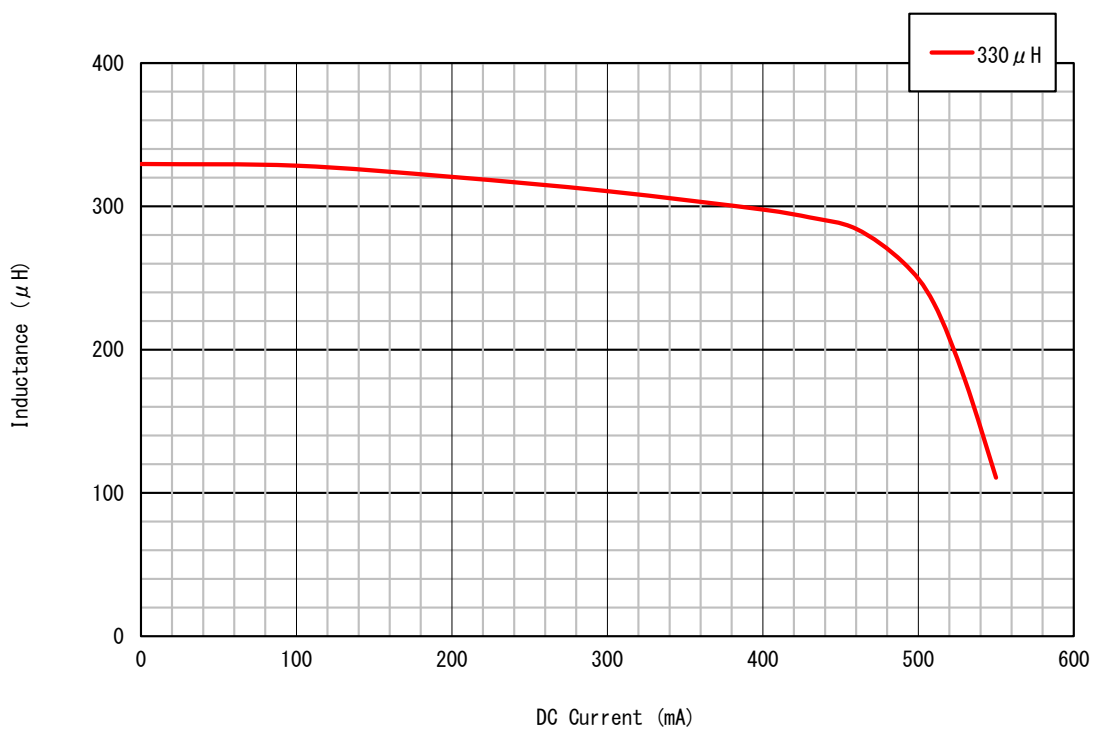


SAGAMI ELEC CO., LTD.
<https://www.sagami-elec.co.jp>

10-30, Ichibashimo-cho, Tsurumi-ku, Yokohama, Kanagawa 230-0024, Japan
 Over Seas Sales Dept. TEL : +81 45 511 3141, E-mail : ossg@sagami-elec.co.jp
 Engineering Dept. TEL : +81 45 521 4543

⚠ The contents of this catalogue are subject to change without notice.

■ Characteristics of DC Saturation Current



SAGAMI ELEC CO., LTD.
<https://www.sagami-elec.co.jp>

10-30, Ichibashimo-cho, Tsurumi-ku, Yokohama, Kanagawa 230-0024, Japan
Over Seas Sales Dept. TEL : +81 45 511 3141, E-mail : ossg@sagami-elec.co.jp
Engineering Dept. TEL : +81 45 521 4543

⚠ The contents of this catalogue are subject to change without notice.