

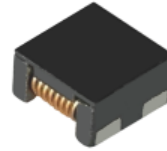
Common Mode Choke

TJF5535G

New Products

RoHS

AEC-Q200



■ Features

- For common mode noise countermeasures
- Small size, high current, high impedance
- Effective over a wide frequency range from 1M to 1GHz
- Effective against conductive and radiated noise

■ Magnetic structure



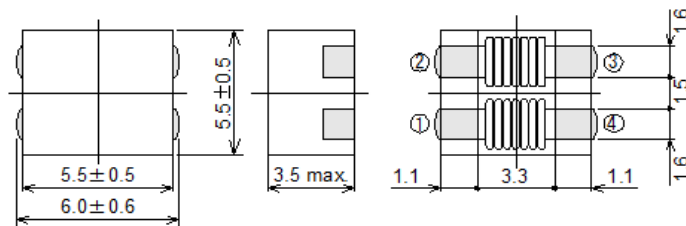
Operating Temperature Range : -40 °C~ +125 °C(include self-heating)

Weight : 0.3 g

■ Application

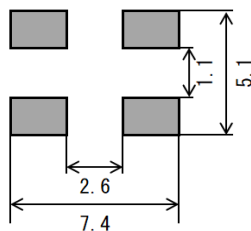
- In-vehicle
 - Car Audio
 - LED Head Lights
 - Others, Power Supply, Medical, Energy

■ Dimensions



(Unit : mm)

■ Recommended Land Pattern



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

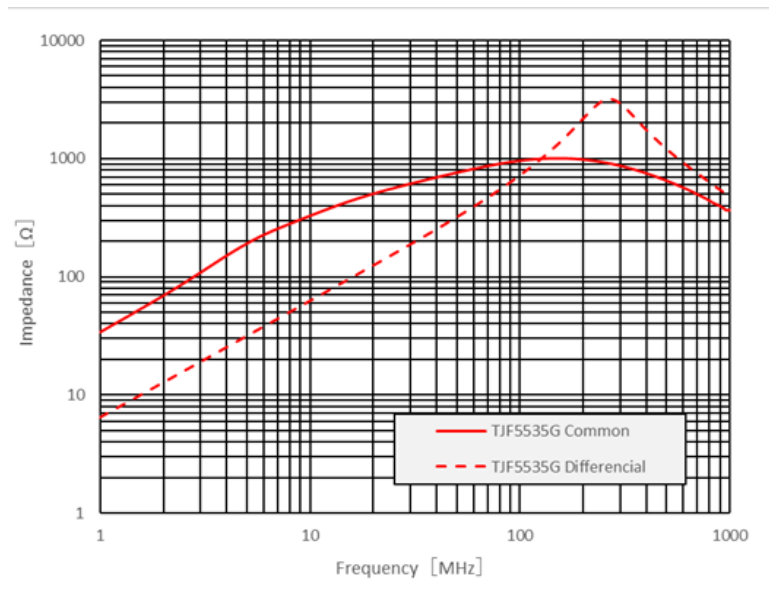
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■ Specifications

SAGAMI Part No.	Common mode impedance Ω @100MHz		DCR (1line) m Ω	Teperature Rise Allowable Current A
	Typ.	min.	Max.	Max.
TJF5535G-701	700	500	13	3.1

Temperature rise allowable current: A rise in temperature of core surface is within 40°C



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