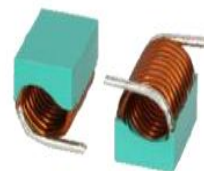


C6342A



■ Features

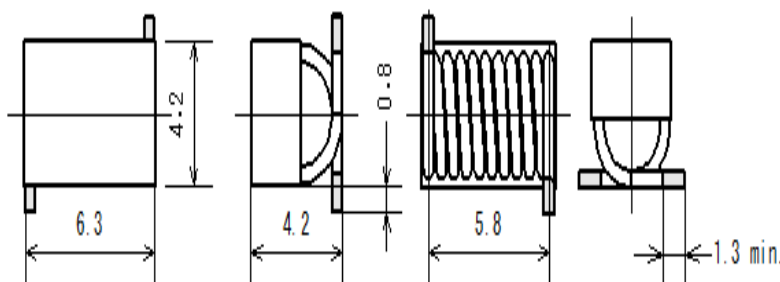
- SMD type air core inductor
- Tape/Reel packaging available for auto-insertion
- High Q coils

Weight : 0.23 g

■ Applications

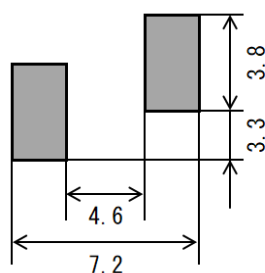
- Audio Visual/TV and Monitor
- Automotive/Car Tuner, Antenna, Car Audio
- Computer & Peripheral Device/Wireless Router
- Others/Energy, Transceivers, FA

■ Dimensions



(Unit : mm)

■ Recommended Land Pattern



(Unit : mm)



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

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Over Seas Sales Dept. TEL : +81 45 511 3141, E-mail : ossg@sagami-elec.co.jp
Engineering Dept. TEL : +81 45 521 4543

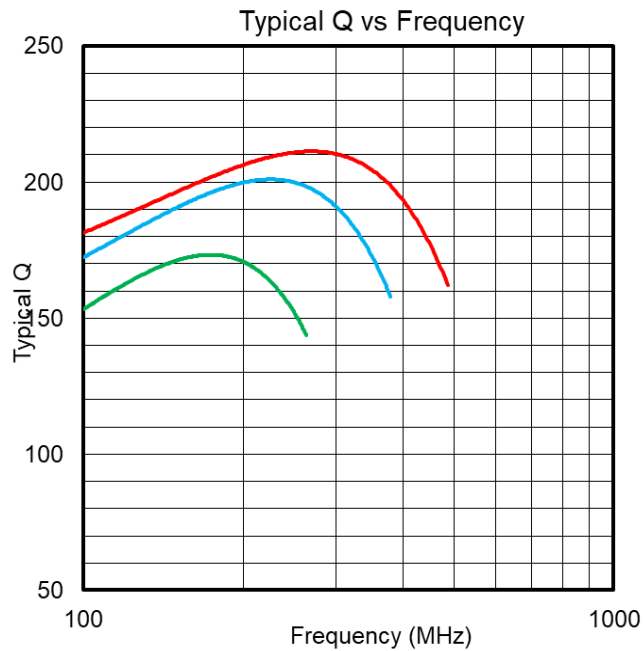
⚠ The contents of this catalogue are subject to change without notice.

■ Specifications

SAGAMI Part No.	Inductance (μ H)	Q min.	Test Frequency (MHz)	SRF min. (MHz)	Temperature Rise Allowable Current (A)
C6342A-50NG	50 $\pm$ 2%	125	150	1.00	3.00
C6342A-50NJ	50 $\pm$ 5%	125	150	1.00	3.00
C6342A-67NG	67 $\pm$ 2%	125	150	0.800	3.00
C6342A-67NJ	67 $\pm$ 5%	125	150	0.800	3.00
C6342A-88NG	88 $\pm$ 2%	125	150	0.700	3.00
C6342A-88NJ	88 $\pm$ 5%	125	150	0.700	3.00
C6342A-R11G	110 $\pm$ 2%	120	150	0.650	3.00
C6342A-R11J	110 $\pm$ 5%	120	150	0.650	3.00
C6342A-R13G	135 $\pm$ 2%	110	150	0.500	3.00
C6342A-R13J	135 $\pm$ 5%	110	150	0.500	3.00

Temperature rise allowable current: The rise in temperature of core surface is within 20°C

■ Frequency characteristic graph



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