

C3328A



■ Features

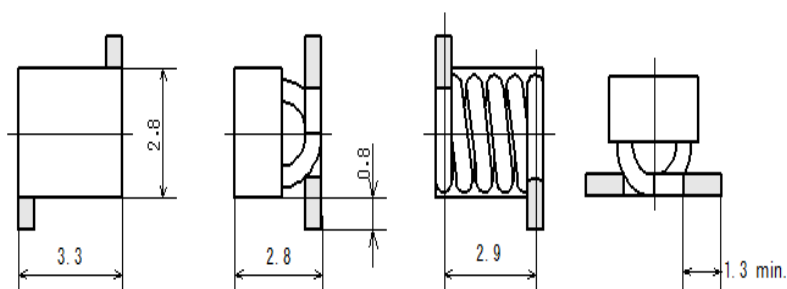
- SMD type air core inductor
- Tape/Reel packaging available for auto-insertion
- High Q coils

Weight : 0.063 g

■ Applications

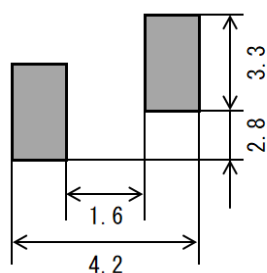
- Audio Visual/TV and Monitor
- Automotive/Car Tuner, Antenna, Car Audio
- Computer & Peripheral Device/Wireless Router
- Others/Energy, Transceivers, FA

■ Dimensions



(Unit : mm)

■ Recommended Land Pattern



(Unit : mm)



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

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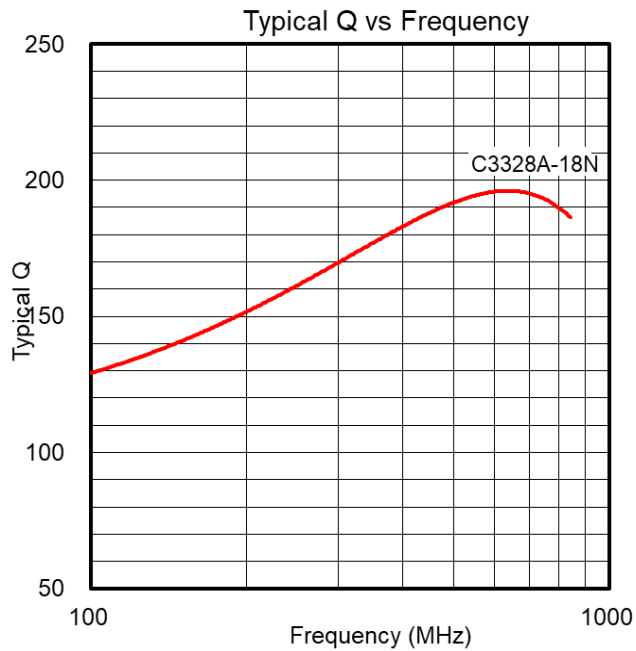
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■ Specifications

SAGAMI Part No.	Inductance (nH)	Q min.	Test Frequency (MHz)	SRF min. (GHz)	Temperature Rise Allowable Current (A)
C3328A-8N0G	8.0±2%	140	150	5.00	4.00
C3328A-8N0J	8.0±5%	140	150	5.00	4.00
C3328A-12NG	12.5±2%	140	150	3.00	4.00
C3328A-12NJ	12.5±5%	140	150	3.00	4.00
C3328A-18NG	18.5±2%	135	150	2.20	4.00
C3328A-18NJ	18.5±5%	135	150	2.20	4.00

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

■ Frequency characteristic graph



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