

SENSOR INDUCTORS / SI TYPE

FEATURES

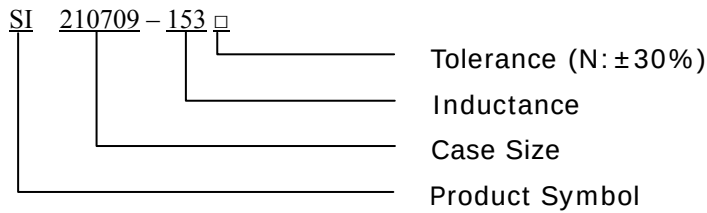
- ◆ Mn-Zn Core
- ◆ Easy mounting on PC board
- ◆ High permeability ferrites are used in Line filters application

APPLICATIONS

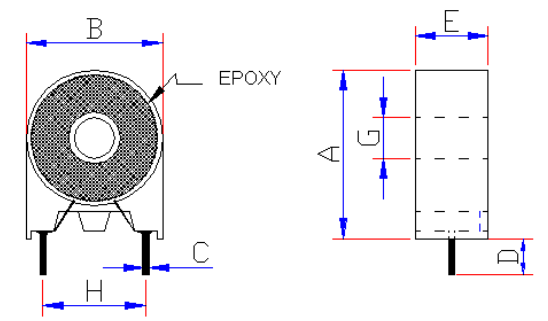
- ◆ Signal Pickup
- ◆ Sensor for electronic counter



ORDERING CODE



SHAPES



DIMENSIONS (UNIT: mm)

Part No.	A (Max)	B (Max)	C	D	E (Max)	G	H
SI 210709	21.0	18.0	0.8 $\pm$ 0.1	4.5 $\pm$ 1.0	11.0	5 $\pm$ 0.5	12.4 $\pm$ 0.8

ELECTRICAL CHARACTERISTICS

Part No.	Inductance (mH)	DC Resistance (Ω) Max	Rated Current (mA) Max	Test Voltage (VAC)
SI 210709-153 N	15	1.0	200	1000
SI 210709-223 N	22	1.2	200	1000
SI 210709-273 N	27	1.3	200	1000
SI 210709-333 N	33	1.5	200	1000
SI 210709-393 N	39	1.6	200	1000
SI 210709-473 N	47	1.7	200	1000
SI 210709-563 N	56	2.0	200	1000
SI 210709-823 N	82	2.4	200	1000
SI 210709-104 N	100	3.2	160	1000

- ★ Tolerance: N: $\pm 30\%$
- ★ Test Frequency: 1kHz 0.25V



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