

COMMON MODE CHOKE COILS / SNR TYPE

FEATURES

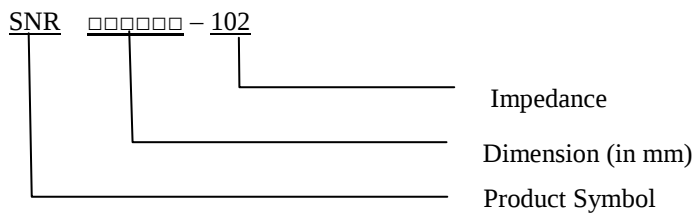
- ◆ High common mode impedance at high frequency effects excellent noise suppression performance.
- ◆ The common mode choke coils structure enables noise suppression without degrading the signal.
- ◆ Suitable for and reflow soldering



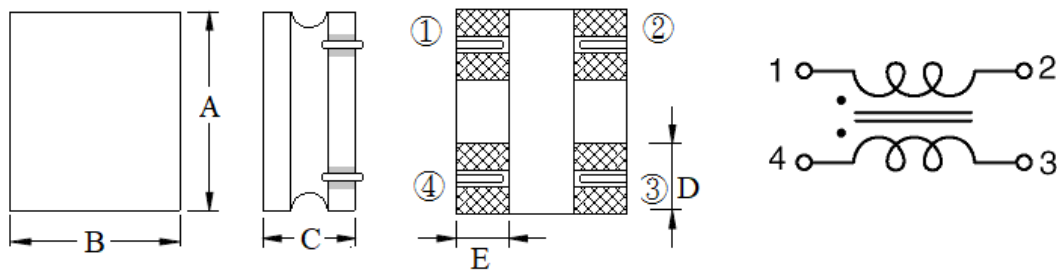
APPLICATIONS

EMI countermeasures at signal lines of personal computers, microcomputers, peripheral devices, Countermeasures against common-mode noise at composite at video signals.

ORDERING CODE



SHAPES



DIMENSIONS (UNIT: mm)

Part No.	A	B	C	D	E
SNR504525	5.0 ± 0.3	4.5 ± 0.3	2.5 Max	1.6 ± 0.2	1.4 ± 0.2

ELECTRICAL CHARACTERISTICS FOR SNR504525

Part No.	Impedance (Ω) (TYP) N1=N2	Test Frequency (MHz)	DC Resistance (m Ω)($\pm 40\%$)	Rated Current (A)(Max)
SNR504525-101	100	100MHz	9	6.0
SNR504525-251	250	100MHz	14	5.0
SNR504525-501	500	100MHz	19	4.0
SNR504525-102	1000	100MHz	24	3.0
SNR504525-142	1400	100MHz	40	1.5