

SHENZHEN HIGHSTARTECH ELECTRONICS CO., LTD

Common Mode Choke

1. FEATURES:

- (1) Line filters suppressing conductive noise ranging from low to high frequencies generated at power supply circuits of various electronic equipment.
- (2) High safety and reliability .
- (4) SMD mounted .

2. APPLICATIONS:

- (1) Minimizes noise emissions for conforming to FCC, VCCI, FTZ, CISPR, JTTC and VDE.
- (2) Applied equipment: TV, VCR, Switching Power sources, NC machines, computer systems.
Peripheral units and measuring instruments.

3. PART NUMBER SYSTEM:

HSSLF16 - 522 - N - 2.0A

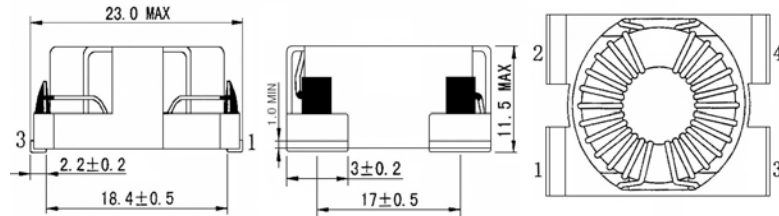
(1) (2) (3) (4)

- (1) Type, SMD Line Filter.
- (2) Inductance, e.g. 522 is for 5200uH.
- (3) Inductance tolerance, N means +/-30%.
- (4) Rated current, e.g. 2.0A

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4. PHYSICAL CHARACTERISTICS:



5. ELECTRICAL CHARACTERISTICS:

Part Number	IR(A)	D(mohm)	L 10K,0.1V (mH)	HI-POT DCV
HSSLF16-701N-8.0A	8	7.8	0.7	1500
HSSLF16-522N-2.0A	2	68	5.2	1500
HSSLF16-312N-2.9A	2.9	51	3.1	1500
HSSLF16-222N-3.9A	3.9	29	2.2	1500
HSSLF16-182N-5.1A	5.1	21	1.8	1500