

COMMON MODE CHOKE STRF07 SERIES



FEATURES:

- Common mode chokes for AC power lines
- High impedance to minimize common mode noise
- Excellent EMI performance
- Meets UL94V-0 flammability standard

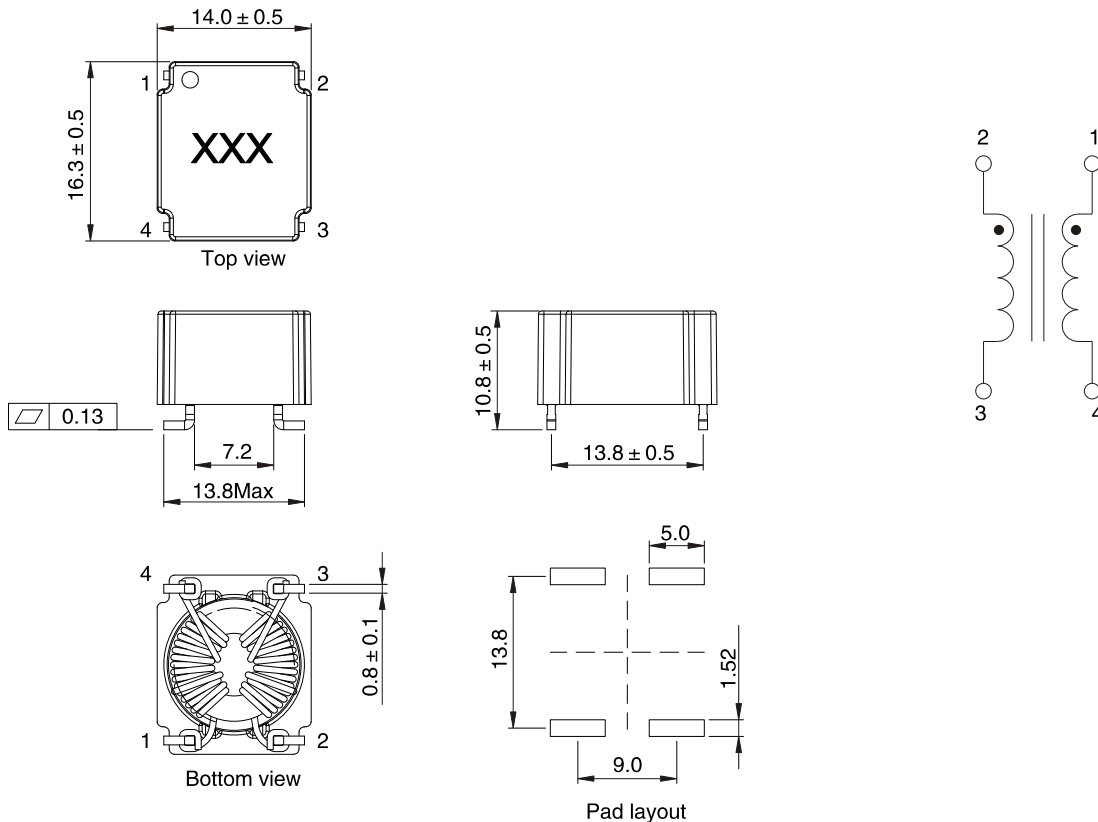
APPLICATIONS:

- EMI filters
- DC-DC brick power supplies
- Discrete output supplies
- Discrete and point-of-use power supplies

ELECTRICAL CHARACTERISTICS:

Part Number	L(0A) (mH) Min 10KHz,0.1V	DCR (mΩ)Max	IDC (A)Max	Hi-Pot (Vdc) 50Hz,1mA,1S
STRF07-651Y	0.65	20	3	1000
STRF07-801Y	0.8	33	2.4	1000
STRF07-152Y	1.5	70	1.6	1000
STRF07-602Y	6.0	200	0.9	1000
STRF07-103Y	10.0	500	0.5	1000

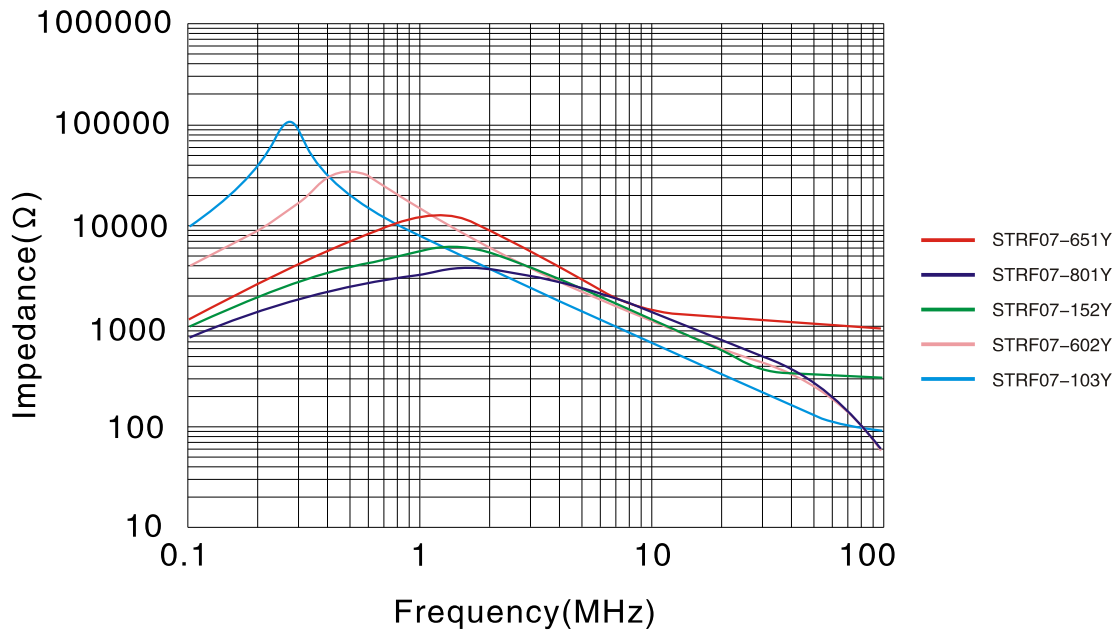
PHYSICAL CHARACTERISTICS



NOTES:

- Temperature Rise40°C typical at IDC
- Operating Temperature-40°C to +125°C(Including self temperature rise)
- Storage Temperature-40°C to +125°C
- Soldering245°C, 5 seconds max
- Dielectric Strength1000 Vrms between windings

IMPEDANCE COMMON MODE



IMPEDANCE DIFFERENTIAL MODE

