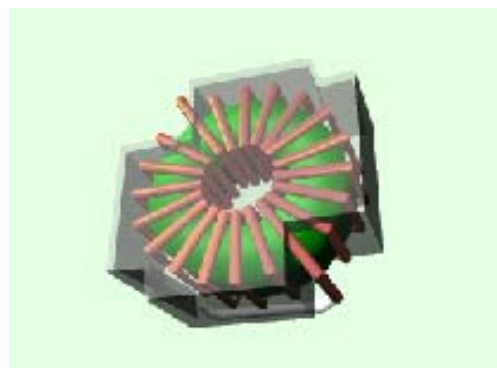


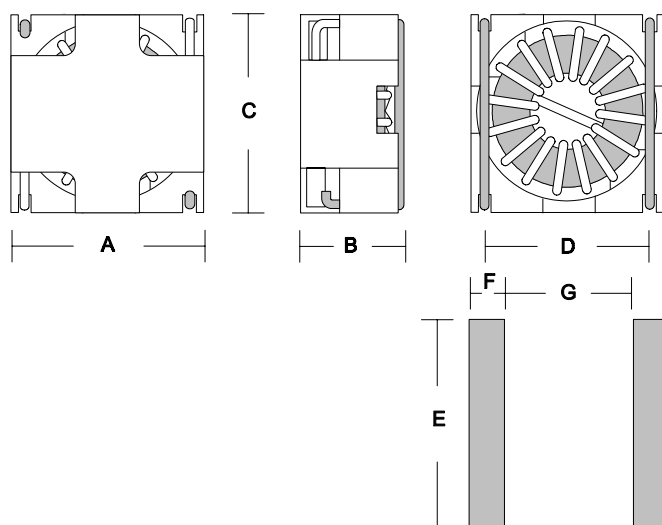
SMTC Series

- Surface Mount
- Toroidal Design
- Zero Radiated Interference
- Reliable Self Leaded Design
- Typical Reel Size 500pcs



The **SMTC** series of toroidal SMD inductors exhibit excellent current handling characteristics. The clever design of the moulded enclosure makes these coils suitable for automatic placement, while the variation of core materials available mean this component series covers a wide range of product applications.

COMPONENT OUTLINE



DIMENSIONS

ECM Type	Inductance Range	A (mm)	B	C	D	E	F	G
SMTC30	1.8uH ~ 390uH	11.05	11.18	9.50	8.89	10.16	1.52	9.14
SMTC38	1.5uH ~ 470uH	14.22	14.35	9.50	11.43	13.21	1.52	11.68
SMTC44	5.6uH ~ 2.2mH	14.99	15.62	10.50	12.70	13.97	1.52	12.95
SMTC50	10uH ~ 4.7mH	17.02	17.78	10.50	14.73	15.75	1.52	14.99

Custom specifications furnished upon request.