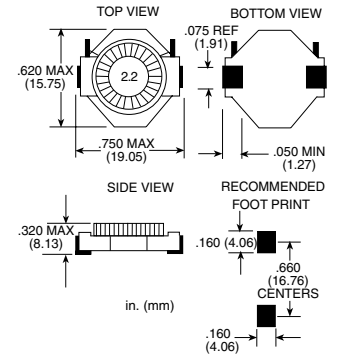


SMT4015LF RoHS High Current Toroidal Power Inductors

PART NUMBER	L, $\mu\text{H} \pm 20\%$ @ 100 kHz	DCR MAX	SATURATION CURRENT* DC AMPS	CURRENT RATING** DC AMPS
SMT4015-101MLF	1.0	.003	17.40	11.6
SMT4015-151MLF	1.5	.0035	11.90	10.8
SMT4015-221MLF	2.2	.004	9.10	10.0
SMT4015-331MLF	3.3	.010	6.90	6.36
SMT4015-471MLF	4.7	.012	6.40	5.81
SMT4015-681MLF	6.8	.014	4.70	5.37
SMT4015-102MLF	10	.017	3.80	4.84
SMT4015-252MLF	25	.035	2.20	3.38
SMT4015-502MLF	50	.110	1.70	1.90
SMT4015-752MLF	75	.140	1.30	1.69
SMT4015-103MLF	100	.155	1.10	1.60
SMT4015-153MLF	150	.190	.90	1.45
SMT4015-203MLF	200	.320	.70	1.12
SMT4015-253MLF	250	.360	.70	1.05
SMT4015-333MLF	330	.520	.55	.88



NOTES:

- Operating temperature -55°C to +125°C
- *Saturation current is the approximate value that will reduce the initial inductance by 10%
- **Rated current is based on a 40°C temperature rise at an ambient temperature of 85°C.

TAPE AND REEL SPECS:

Pcs./Reel maximum:	350
Pitch between parts:	24 mm
Tape width:	32 mm
Reel diameter inches:	13