SURFACE MOUNT DRUM CORE INDUCTOR
SIZE 2

Electrical Specifications at 25°C.

Part Number	L[1] ±20% (µH)	I^2_{SAT} (Amps)	DCR max. (Ω)	SRF Typ (MHz)
L-19500	10	2.4	0.078	22.0
L-19501	15	2.0	0.108	19.0
L-19502	22	1.6	0.166	14.0
L-19503	33	1.4	0.258	13.2
L-19504	47	1.0	0.327	10.7
L-19505	68	0.9	0.440	8.30
L-19506	100	0.7	0.790	7.00
L-19507	150	0.6	1.090	5.30
L-19508	220	0.5	1.380	4.50
L-19509	330	0.4	1.960	3.30
L-19510	470	0.3	3.100	2.70
L-19511	680	0.2	3.850	2.30
L-19512	1000	0.1	5.740	1.70

Notes:
1. Inductance tested at 100 mV_{RMS} and 100 kHz.
2. Current for 10% drop in Inductance typical.

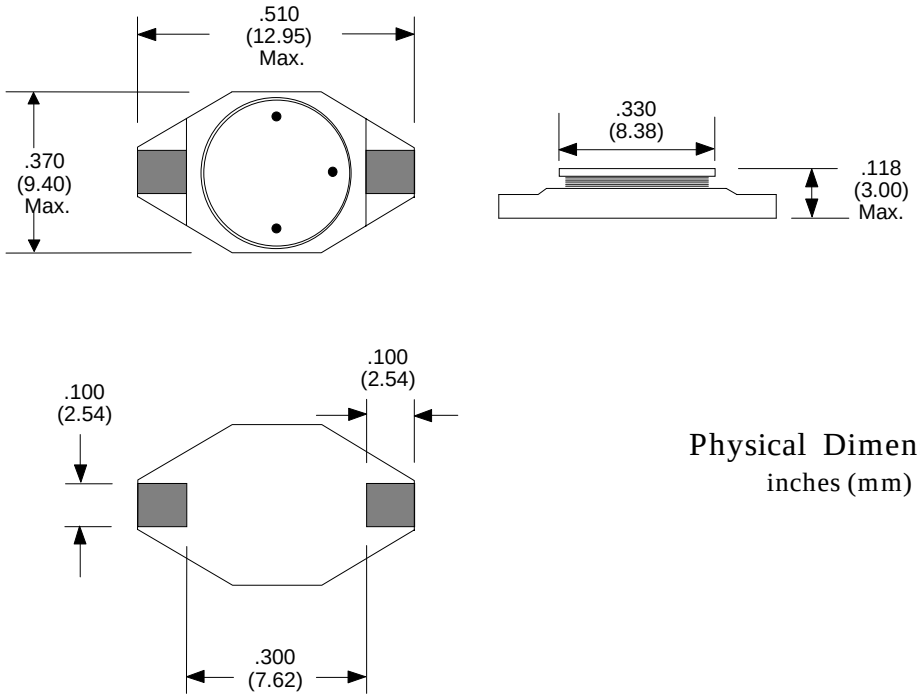
Our surface mount drum core inductors are designed for small board spaces, low cost and high performance.

High current per volume.

Reflow compatible.

Flat top for pick and place.

Packaged in Tape and Reel
(Minimum order restrictions may apply)



Physical Dimensions
inches (mm)

SMTDRUM2

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