SURFACE MOUNT DRUM CORE INDUCTOR
SIZE 4

Electrical Specifications at 25°C.

Part Number	L[1] ±20% (µH)	I_{SAT}[2] (Amps)	DCR max. (Ω)	SRF Typ. (MHz)
L-19513	1.0	20	.009	80
L-19514	2.2	16	.018	65
L-19515	3.3	14	.020	40
L-19516	5.6	12	.022	28
L-19517	10	10	.038	24
L-19518	15	8.0	.045	14
L-19519	22	7.0	.050	11
L-19520	33	5.5	.066	10
L-19521	47	4.5	.095	7
L-19522	68	3.5	.130	6
L-19523	100	3.0	.160	5
L-19524	150	2.6	.250	4
L-19525	220	2.4	.350	2.8
L-19526	330	1.9	.580	2.4
L-19527	470	1.4	.800	2.0
L-19528	680	1.2	1.10	1.6
L-19529	1000	1.0	1.70	1.4

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

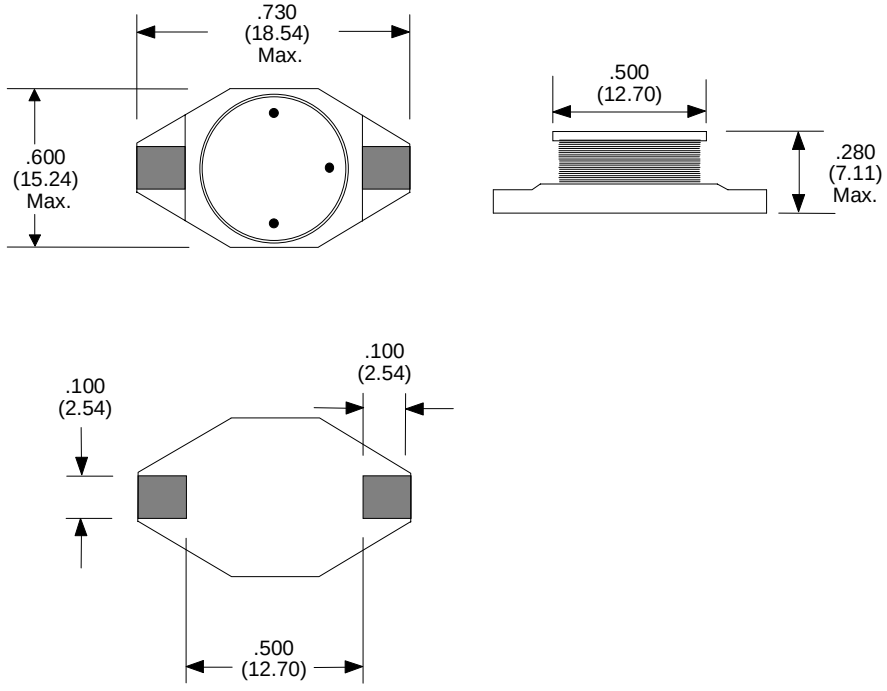
Our surface mount drum core inductors are designed for small board spaces, low cost and high performance.

High current per volume.

Reflow compatible.

Flat top for pick and place.

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



SMTDRUM4

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