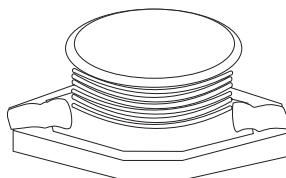




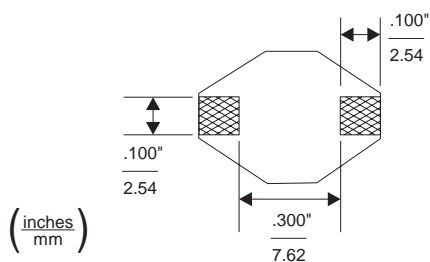
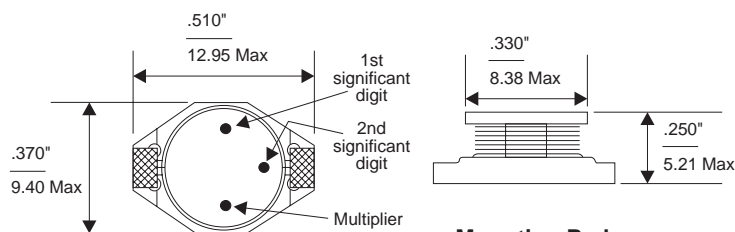
SMT Power Inductors

D310 Series



General Specifications

PART NUMBER	INDUCTANCE ($\mu\text{H} \pm 20\%$)	DCR max. (Ω)	ISAT (A)	IRMS (A rms)
D310-1R0	1.0	.009	9.0	6.8
D310-1R5	1.5	.010	8.0	6.4
D310-2R2	2.2	.012	7.0	6.1
D310-3R3	3.3	.015	6.4	5.4
D310-4R7	4.7	.018	5.4	4.8
D310-6R8	6.8	.022	4.6	4.4
D310-100	10	.029	3.8	3.9
D310-150	15	.046	3.0	3.1
D310-220	22	.058	2.6	2.7
D310-330	33	.10	2.0	2.1
D310-470	47	.14	1.6	1.8
D310-680	68	.18	1.4	1.5
D310-101	100	.26	1.2	1.3
D310-151	150	.38	1.0	1.0
D310-221	220	.61	.8	.8
D310-331	330	.93	.6	.6
D310-471	470	1.27	.5	.5
D310-681	680	1.84	.4	.4
D310-102	1000	2.47	.3	.3



Mounting Pads

