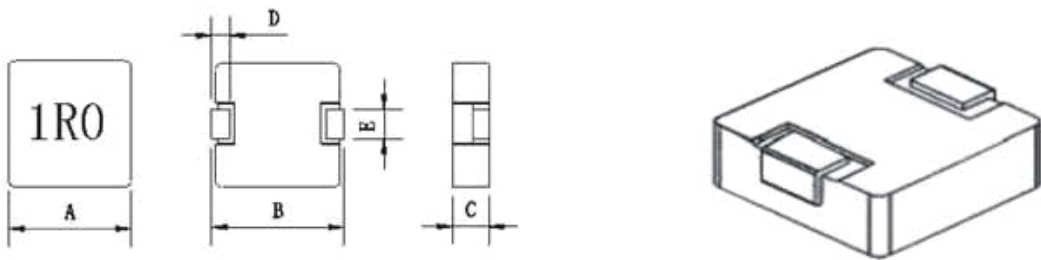




SMD POWER INDUCTORS:

LWX --0630M Series

Series	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
LWX0630—1R0M-C/B	6.6±0.2	7.2±0.2	3.0MAX	1.5±0.5	3.0±0.2



Part Numbet	LO Inductance (uH) ±20%	Heat Rating Current DC Amps.IDC(A)	Saturation Current Part Number DC Amps.Isat(A)	DCR m Ω TYPICAL 25°C	DCR m Ω MAX 25°C
LWX0630-R20M-C/B	0.2	24.0	41.0	2.0	3.0
LWX0630-R33M-C/B	0.33	20.0	30.0	2.1	3.4
LWX0630-R47M-C/B	0.47	17.5	26.0	4.0	5.3
LWX0630-R68M-C/B	0.68	16.0	25.0	4.6	6.4
LWX0630-R82M-C/B	0.82	13.0	24.0	4.9	7.8
LWX0630-1R0M-C/B	1.0	12.0	22.0	7.4	9.4
LWX0630-1R5M-C/B	1.5	10.0	18.0	8.6	14.0
LWX0630-2R2M-C/B	2.2	8.0	15.0	12.3	18.0
LWX0630-3R3M-C/B	3.3	6.0	11.0	17.3	25.0
LWX0630-4R7M-C/B	4.7	5.5	10.0	24.2	32.0
LWX0630-5R6M-C/B	5.6	5.0	8.5	30.6	40.0
LWX0630-6R8M-C/B	6.8	4.5	8.0	37.0	44.0
LWX0630-8R2M-C/B	8.2	4.0	6.5	50.0	60.0
LWX0630-100M-C/B	10.0	3.5	5.5	56.0	72.0
LWX0630-150M-C/B	15.0	3.0	5.0	84.0	105.0
LWX0630-220M-C/B	22.0	2.5	4.5	112.0	165.0