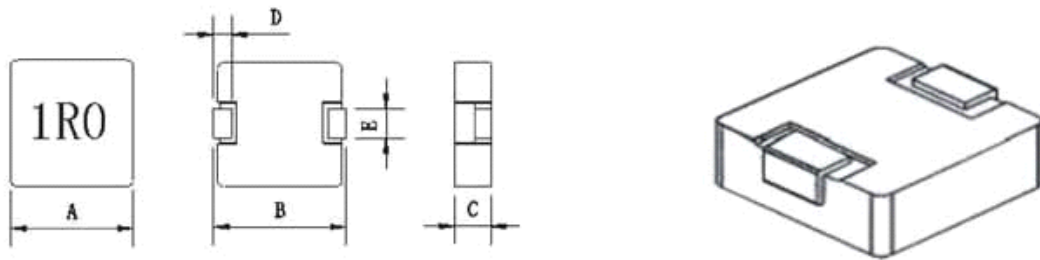




SMD POWER INDUCTORS:

LWX --0402M Series

Series	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
LWX0402—1ROM-C/B	4.06±0.3	4.45±0.3	2.0MAX	1.0±0.3	2.0±0.2



Part Number	LO Inductance (uH) ±20%	Heat Rating Current DC Amps.IDC(A)	Saturation Current Part Number DC Amps.Isat(A)	DCR mΩ TYPICAL 25°C	DCR mΩ MAX 25°C
LWX0420-R047-C/B	0.047	15	15	2.5	3
LWX0420-R10M-C/B	0.1	12	12	4.5	5.5
LWX0420-R22M-C/B	0.22	9.5	9.5	8	9.5
LWX00420-R47M-C/B	0.47	6	6	17.5	19
LWX0420-1ROM-C/B	1	4.2	4.5	41.5	43
LWX0420-1R2M-C/B	1.2	3.75	3.75	54.5	55.6
LWX0420-1R5M-C/B	1.5	3.25	3.25	67	68
LWX0420-2R2M-C/B	2.2	2.75	3	77.5	79