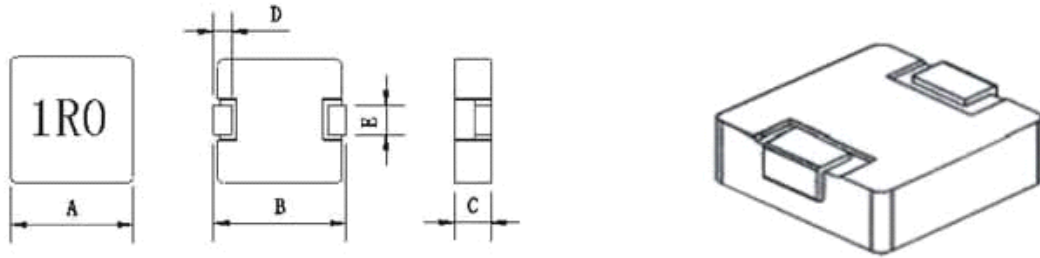




SMD POWER INDUCTORS:

LWX --1260M Series

Series	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
LWX1260—1R0M-C/B	12.8±0.5	13.8±0.5	7.5MAX	2.5±0.5	3.8±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
LWX1240-R22M-C/B	0.22	45.0	85.5	1.5	3.0
LWX1240-R33M-C/B	0.33	42.0	80.5	1.8	3.5
LWX1240-R47M-C/B	0.47	38.0	65.0	2.0	4.0
LWX1240-R56M-C/B	0.56	36.0	55.0	2.3	5.0
LWX1240-R68M-C/B	0.68	34.0	54.0	2.7	5.5
LWX1250-R82M-C/B	0.82	31.0	53.0	3.0	6.5
LWX1250-1R0M-C/B	1.0	29.0	50.0	3.5	7.0
LWX1250-1R2M-C/B	1.2	26.0	49.0	3.9	7.5
LWX1250-1R5M-C/B	1.5	23.0	48.0	4.3	8.0
LWX1250-1R2M-C/B	2.2	20.0	32.0	5.0	9.0
LWX1250-3R3M-C/B	3.3	15.0	27.5	6.5	11.0
LWX1260-4R7M-C/B	4.7	12.0	22.5	8.5	13.0
LWX1260-5R6M-C/B	5.6	11.5	20.0	10.5	15.0
LWX1260-6R8M-C/B	6.8	11.0	18.5	13.0	17.0
LWX1260-8R2M-C/B	8.2	9.5	17.0	18.0	23.0
LWX1260-100M-C/B	10.0	9.0	16.0	25.0	30.0
LWX1265-150M-C/B	15.0	8.25	14.5	36.0	45.0
LWX1265-220M-C/B	22.0	7.0	11.5	39.0	50.0
LWX1265-330M-C/B	33.0	6.0	9.0	42.0	55.0
LWX1265-470M-C/B	47.0	4.5	7.5	61.0	85.0
LWX1265-680M-C/B	68.0	3.5	6.5	92.0	110.0
LWX1270-820M-C/B	82.0	2.0	5.0	104.0	125.0
LWX1270-101M-C/B	100.0	1.0	3.5	111.5	140.0