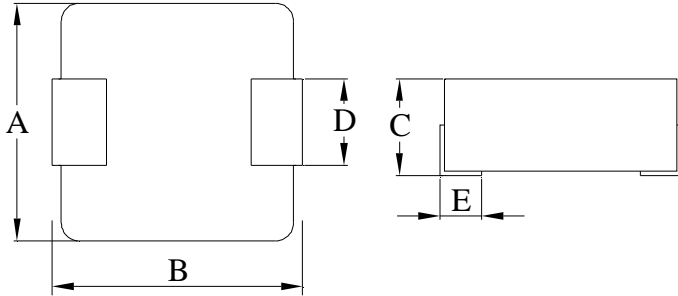


貼片一體成型電感(圓線)

SRM0520 SERIES

PACKAGING DIMENSION: [Unit: mm]



A	5.2 ± 0.5
B	4.7 ± 0.3
C	2.0 MAX
D	2.0 ± 0.5
E	1.0 ± 0.5

GENERAL SPECIFICATIONS:

**RoHS
COMPLIANT**

P/N	L0 Inductance μH ±20% @0A	DCR (mΩ)		Heat Rating Current	Saturation Current
		[Typical]	[Max]	Idc (Amp)	Isat (Amp)
				Typical	Typical
SRM0520-R33M	0.33	6.0	8.0	9.0	18.0
SRM0520-R47M	0.47	8.0	10.0	8.0	15.0
SRM0520-1R0M	1.0	15	19.2	6.0	9.0
SRM0520-1R5M	1.5	25	32.0	5.0	8.0
SRM0520-2R2M	2.2	33	42.5	4.5	7.0
SRM0520-3R3M	3.3	50	70.0	3.8	5.8
SRM0520-4R7M	4.7	69	90.0	3.2	4.5
SRM0520-5R6M	5.6	74	97.0	3.0	4.0
SRM0520-6R8M	6.8	130	150.0	2.0	3.0

- ⊙ All test Data is referenced to 25°C ambient
- ⊙ Typical Heat Rating DC Current would cause an approximately ΔT of 40°C
- ⊙ Typical Saturation DC Current would cause Lo to drop approximately 30%
- △ Operating Temperature Range: -55°C to +125°C