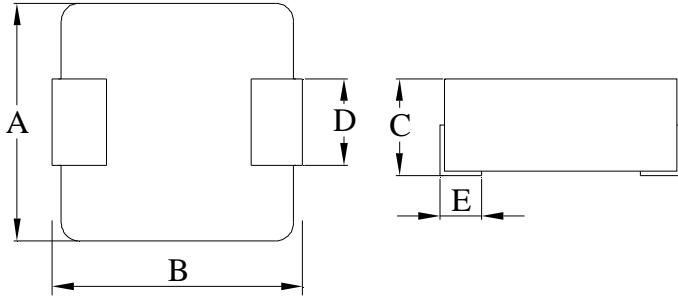


貼片一體成型電感(圓線)

SRM1040A SERIES

PACKAGING DIMENSION: [Unit: mm]



A	10.5 ± 0.5
B	11.5 ± 1.0
C	4.0 MAX
D	3.0 REF
E	2.3 REF

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
SRM1040A-R19M	0.19	0.70	0.80	38	60
SRM1040A-R22M	0.22	0.60	0.80	38	50
SRM1040A-R36M	0.36	1.10	1.20	30	50
SRM1040A-R47M	0.47	1.50	1.70	28	45
SRM1040A-R56M	0.56	1.60	1.80	25	40
SRM1040A-R68M	0.68	1.60	1.80	25	30
SRM1040A-1R0M	1.0	2.80	3.20	21	30
SRM1040A-1R2M	1.2	3.20	3.70	17	25
SRM1040A-1R5M	1.5	4.50	5.00	15	20
SRM1040A-2R5M	2.5	8.50	9.50	13	18

⊙ 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



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