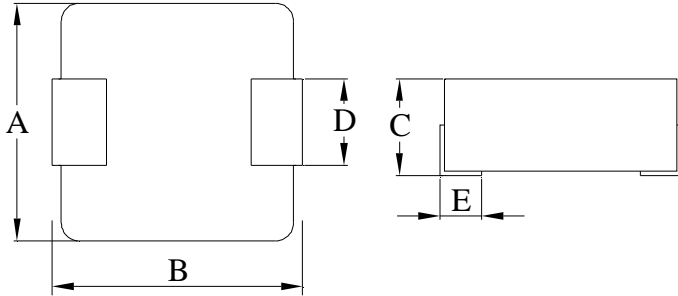


貼片一體成型電感(圓線)

SRM104DT SERIES

PACKAGING DIMENSION: [Unit: mm]



A	10.0 ± 0.3
B	11.5 MAX
C	4.0 MAX
D	3.0 ± 0.5
E	2.5 ± 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
SRM104DT-R36M	0.36	1.05	1.20	30	50
SRM104DT-R39M	0.39	1.10	1.20	30	45
SRM104DT-R45M	0.45	1.10	1.30	25	27
SRM104DT-R56M	0.56	1.60	1.80	25	33
SRM104DT-1R0M	1.0	3.00	3.30	18	28
SRM104DT-1R8M	1.8	4.50	5.00	15	15
SRM104DT-2R0M	2.0	5.20	5.80	14	14
SRM104DT-2R2M	2.2	6.00	7.00	12	18
SRM104DT-3R3M	3.3	10.80	11.80	10	16
SRM104DT-4R7M	4.7	17.00	20.00	8.5	15.0
SRM104DT-5R6M	5.6	20.00	23.00	7.5	14.0
SRM104DT-6R8M	6.8	22.50	25.00	6.5	9.0
SRM104DT-100M	10	27.00	30.00	7.5	8.5
SRM104DT-150M	15	40.00	45.00	6.25	7.0
SRM104DT-220M	22	60.00	66.00	5.0	5.5
SRM104DT-330M	33	85.00	92.00	4.4	5.0
SRM104DT-470M	47	130.0	145.0	3.3	3.5

⊙ 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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