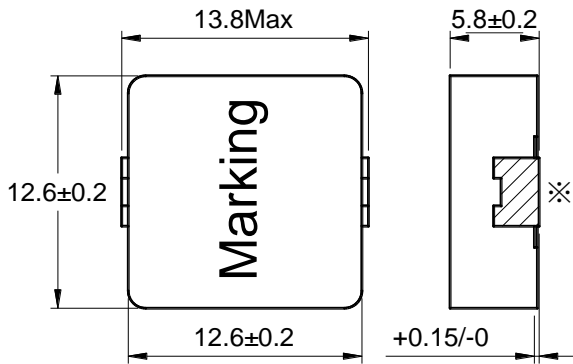


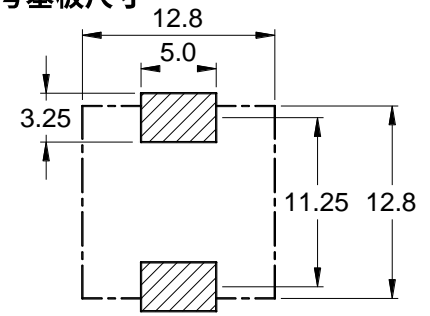
1 Appearance and dimensions (mm)

外形尺寸



2 Reference land pattern (mm)

参考基板尺寸



3 Electrical characteristics 电气特性

Part No.	2R2, 3R0, 3R3, 4R7	Others
Dimension A	3.00	3.70

Part No. 型号	Inductance (μH) 电感值 ※1 ±20%	D.C.R. (mΩ) 直流电阻		Saturation current (A) 饱和电流 ※2 Typical	Temperature rise current (A) 温升电流 ※3 Typical
		Typical	Max		
ET1260-R68M	0.68	1.00	1.20	40.0	40.0
ET1260-1R0M	1.00	1.70	2.10	31.0	30.5
ET1260-1R5M	1.50	2.10	2.90	28.0	27.5
ET1260-2R2M	2.20	3.30	4.20	28.0	22.0
ET1260-3R0M	3.00	5.10	7.60	27.0	17.5
ET1260-3R3M	3.30	5.10	7.60	22.0	17.5
ET1260-4R7M	4.70	6.70	10.0	20.0	15.5
ET1260-5R6M	5.60	8.20	10.0	18.0	14.0
ET1260-6R8M	6.80	11.6	14.0	16.0	11.8
ET1260-8R2M	8.20	12.5	16.0	16.0	11.4
ET1260-100M	10.0	17.4	20.7	16.0	9.60
ET1260-120M	12.0	19.0	23.0	10.0	9.20
ET1260-150M	15.0	23.2	29.0	12.5	8.30
ET1260-180M	18.0	27.0	35.0	8.00	7.70
ET1260-220M	22.0	28.5	39.5	7.50	7.50
ET1260-270M	27.0	43.0	56.0	6.50	6.10
ET1260-330M	33.0	47.7	75.0	6.00	5.80
ET1260-470M	47.0	71.2	90.0	5.50	4.70
ET1260-560M	56.0	92.3	123	5.00	4.10
ET1260-680M	68.0	103	140	4.50	3.90
ET1260-820M	82.0	140	170	4.00	3.30
ET1260-101M	100	160	200	3.50	3.10
ET1260-121M	120	180	235	3.20	2.90

All data is tested based on 25°C ambient temperature. 所有测试数据基于环境温度25°C条件下测试。

※1. Inductance measure condition at 100kHz, 0.1V. 电感测试条件为100kHz, 0.1V。

※2. Saturation current the actual value of DC current when the inductance decrease 20% of its initial value.
饱和电流: 电感值下降其初始值的20%时所加载的实际直流电流值。

※3. Temperature rise current the actual value of DC current when the temperature rise is ΔT40 (Ta=25°C).
温升电流: 使产品温度上升到ΔT40°C时所加载的实际直流电流值(Ta=25°C)