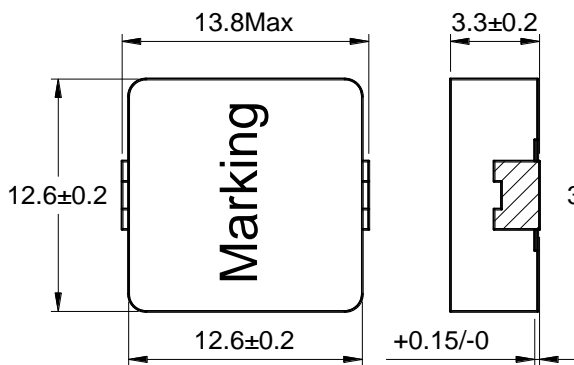
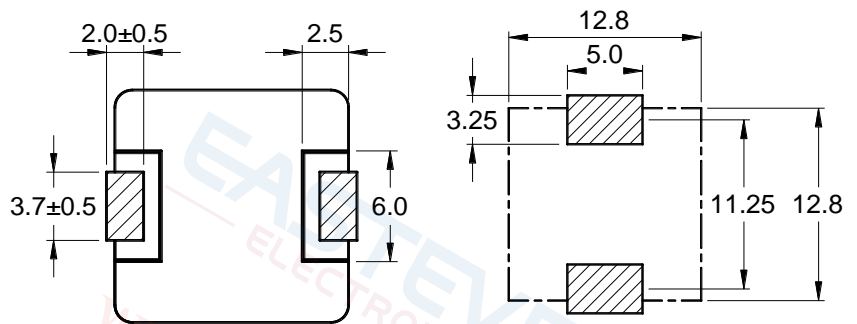


## 1 Appearance and dimensions (mm) 外形尺寸



## 2 Reference land pattern (mm) 参考基板尺寸



## 3 Electrical characteristics 电气特性

Part No. 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		
ET1235-R47M	0.47	1.60	1.90	58.0	30.0
ET1235-R68M	0.68	1.70	2.30	40.0	29.0
ET1235-1R0M	1.00	2.30	2.60	35.0	25.0
ET1235-1R5M	1.50	5.30	6.50	25.0	16.5
ET1235-2R2M	2.20	6.90	8.50	24.0	14.5
ET1235-3R3M	3.30	9.50	13.0	18.0	12.0
OVFGH-4R7M	4.70	17.1	19.5	16.0	9.00

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).  
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)