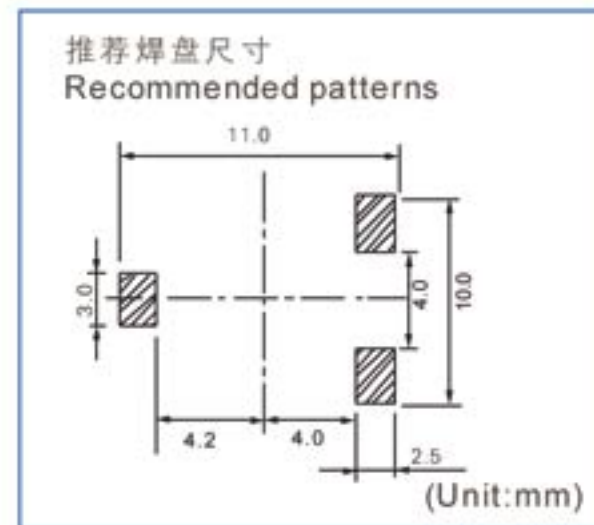
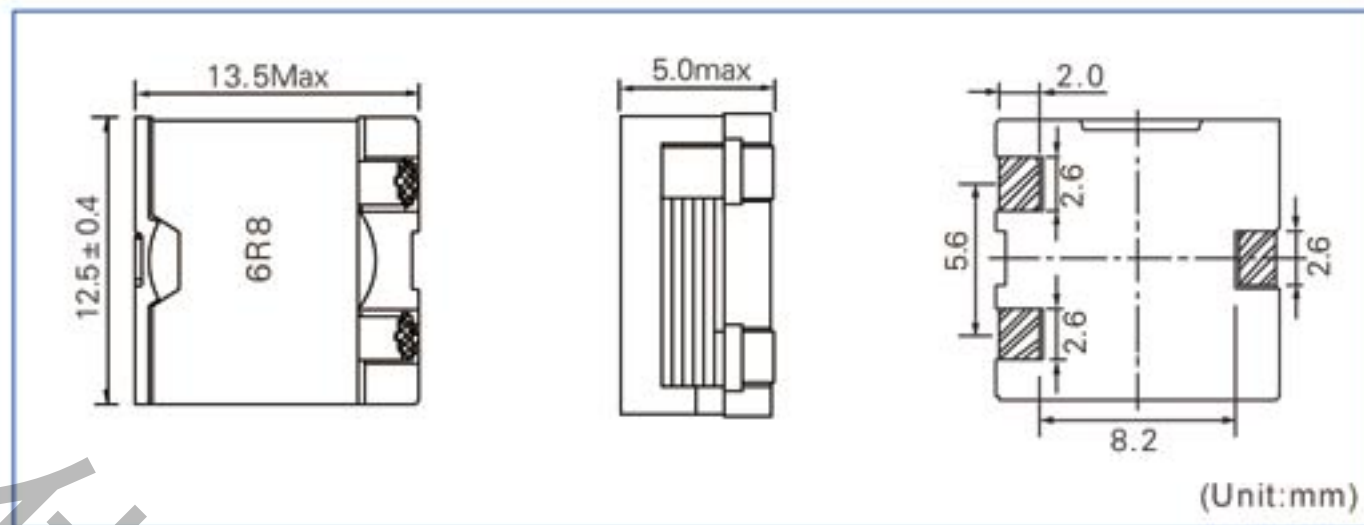


SC Series: High Current Inductors

SCM 12 Series



电气性能 Electrical characteristics

SCM 1250

产品编号 Part No.	测试条件 Test Condition	电感值 Inductance L(uH) ± 20%	直流电阻(m Ω) DC Resistance		温升电流 Heat Rated Current (A)Max	饱和电流 Saturation Current (A)Max
			Typical	Max		
SCM 1250-R30M	100KHz/1.0V	0.3	1.6	1.9	18.5	35
SCM 1250-R60M	100KHz/1.0V	0.6	2.1	2.5	17.0	29.6
SCM 1250-1R2M	100KHz/1.0V	1.2	3.1	3.7	15.0	21.0
SCM 1250-1R8M	100KHz/1.0V	1.8	5.5	6.6	10.5	17.6
SCM 1250-2R7M	100KHz/1.0V	2.7	9.0	10.8	8.0	14.7
SCM 1250-3R6M	100KHz/1.0V	3.6	10.0	12.0	7.5	12.5
SCM 1250-4R8M	100KHz/1.0V	4.8	13.6	16.3	7.0	11.0

直流重叠、温升特性曲线图 DC Bias & Temperature Characteristics

SCM 1250

