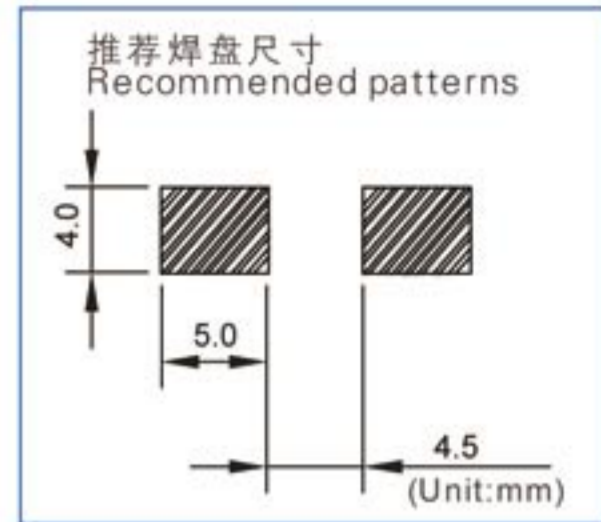
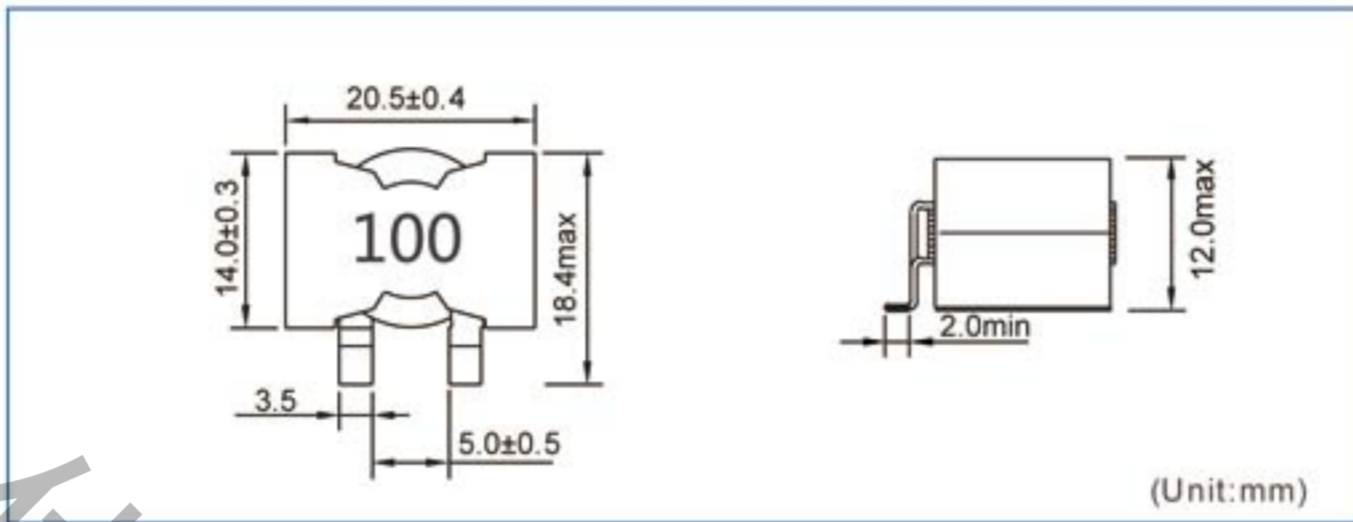


SC Series: High Current Inductors

SCF 20 Series



电气性能 Electrical characteristics

SCF 2012

产品编号 Part No.	测试条件 Test Condition	电感值 Inductance L(uH) ± 20%	直流电阻(mΩ)DC Resistance		温升电流 Heat Rated Current (A)Max	饱和电流 Saturation Current (A)Max
			Typical	Max		
SCF2012-3R3M	100KHz/1.0V	3.30	4.60	6.00	20.0	49.0
SCF2012-4R7M	100KHz/1.0V	4.70	4.60	6.00	20.0	35.0
SCF2012-6R8M	100KHz/1.0V	6.80	4.60	6.00	20.0	26.0
SCF2012-8R2M	100KHz/1.0V	8.20	4.60	6.00	20.0	23.0
SCF2012-100M	100KHz/1.0V	10.00	6.80	10.00	16.0	20.0
SCF2012-150M	100KHz/1.0V	15.00	6.80	10.00	16.0	18.0
SCF2012-220M	100KHz/1.0V	22.00	6.80	10.00	16.0	11.0
SCF2012-330M	100KHz/1.0V	33.00	6.80	10.00	16.0	7.0

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

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