Sunshine
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SPECIFICATION
产品规格书

客户名称/Customer：

客户型号/Customer P/N： 123-500UH-125K

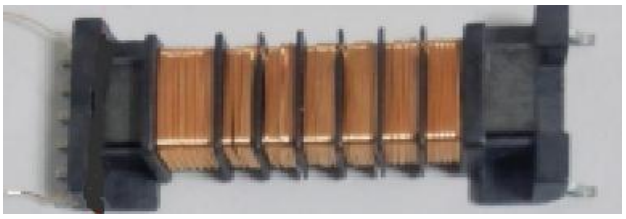
项目号/ Project number：

版本号/ Version： A

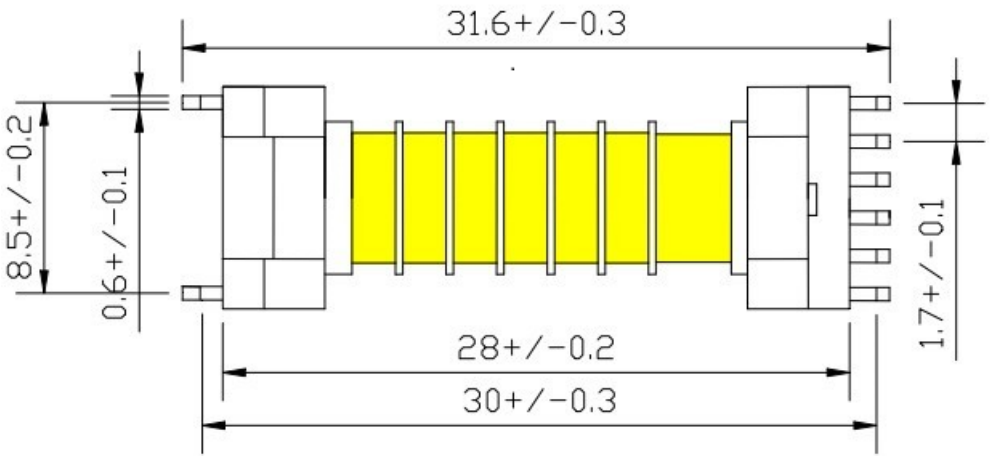
描述/ Description： Internal Antenna /500uH/125KHz/Gain 1dB

内部 Internal	拟制 Made	审核 Audit	批准 Approval
客户确认 Customer			

Please return one copy after approved

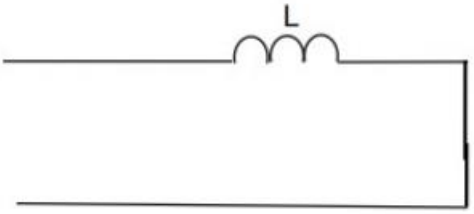


1 Dimensions and Pins Configuration



1） 0<L< 4 ： +/-0.1
4<L< 16 ： +/-0.2
16<L< 63 ： +/-0.3
63<L< 100 ： +/-0.5
2） mm

2 Electrical diagram



L: Inductance

3 Electrical Characteristics Of The Part

	Testing of semi-finished products		Finished product testing
Test Item	L(mH)	Q	DCR(Ω)
Test conditions	125KHz,1V	125KHz,1V	125KHz,1V
Performance	0.49-0.51	≥60	<5.5

-40℃~95℃。

4 Main raw materials

NO.	Material	Description
1	Skeleton	Bobbin/S-1007
2	magnetic core	I24.4*4.5*2/P41
3	Copper wire	Cu Wire/0.12/2UEW/155