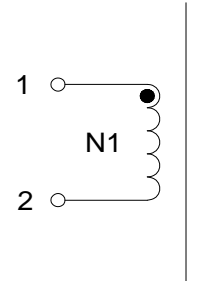
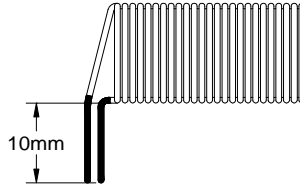
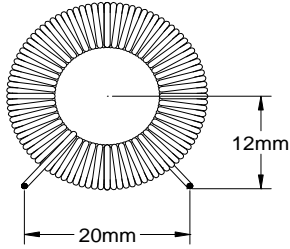


## SPECIFICATION

Customer:	Cust. ref:	DK-12175-C	Date	20/Nov/06
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### Final outline

ROHS Compliant



Schematic

### Winding construction

Step	Winding	Materials	Turns	Start Pin	Finish Pin	Note
1	N1	EI/AIW, 200°C, 0.71mm	96	1	2	winding 2 layers

### Materials List

No.	Mat. name	Description
1	Core	Powder core, 90-40, Grey
2	Wire	Wire, EI/AIW 0.71mm, G2/200°C
3	Disc	Plastis disc, 20.6mm*3.0*9.60mm
4	Pad	Rubber Pad, OD25mm

### Electrical Characteristic

Item	Test Item	Pin No.	Value	Unit	Test condition
1	Open circuitry inductance	1-2	457-606	uH	10KHz, 0.3Vrms
2	Inductance@Isat: Peak current	1-2	305uH TYP	uH	10KHz, 0.3Vrms @2.0Adc

		Noratel Zhuhai		SIGNATURE		DATE	
				DESIGNED	Tiger Li	20/Nov/06	
				CHECKED	DY Wang	20/Nov/06	
				APPROVED	DY Wang	20/Nov/06	
A	First Release	N/A	20/Nov/06	<b>Transformer</b>		<b>DK-12175-C</b>	
Rev	Description	ECN No.	Date				