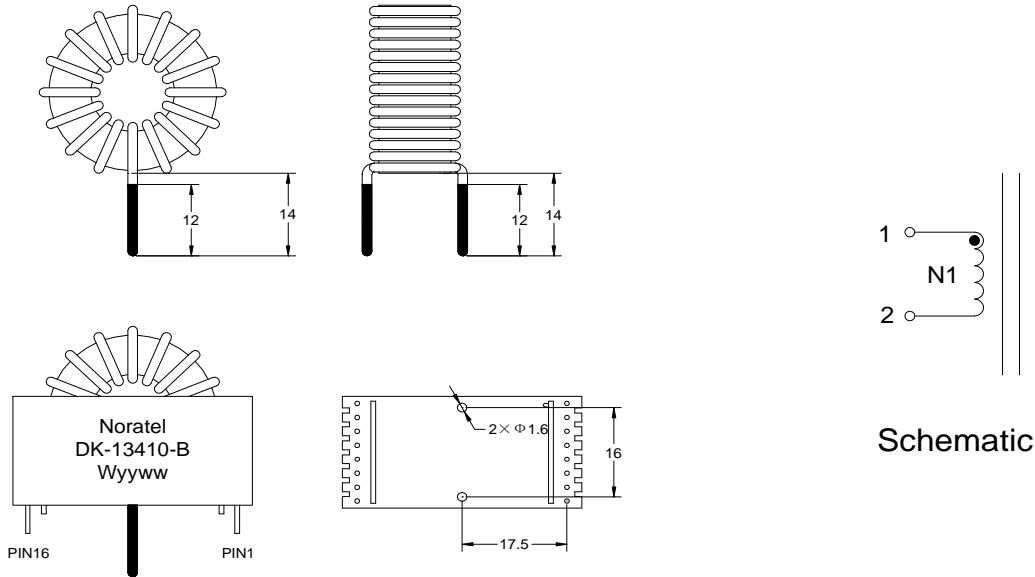


SPECIFICATION

Customer:	Cust. ref:	DK-13410-B	Date	27/May/08
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Final outline

ROHS Compliant



Potting Glue at least 3/4

Winding construction

Step	Winding	Materials	Turns	Start Pin	Finish Pin	Note
1	N1	2UEWF,155°C,1.6mm	16	1	2	1 layer

Materials List

No.	Mat. name	Description
1	Core	MPP Core,55930-A2
2	Alternative	MPP Core,MP-106125-2
3	BOX	BOX Norwe RH37-18 2x8PIN Z808
4	Glue	Potting Glue,PUR4500PA,15%
5	Glue	Potting Glue,PUR4500PB,100%
6	Wire	Wire Cu 1.60 EI/AIW G2 200°C
7	Alternative	Wire Cu 1.60 2UEWF-NY 155°C

Electrical Characteristic

Item	Test Item	Pin No.	Value	Unit	Test condition
1	Open circuitry inductance	1-2	35.6-41.8	uH	10KHz,0.3Vrms
2	Inductance@Isat:Peak current	1-2	38uH TYP	uH	10KHz,0.3Vrms @7.5A _{dc}

		Noratel Zhuhai		SIGNATURE		DATE
				DESIGNED	Tiger Li	27/May/08
		Revision No. A		CHECKED	DY Wang	27/May/08
				PAGE	1/1	APPROVED
A	First Release	N/A	27/May/08	Transformer		DK-13410-B
Rev	Description	ECN No.	Date			