



Product specification for inductive components

Form: MF04.05 (F108)
Revision: 01

Client:	MAGNETEC GmbH	Magnetec P/N:	M-800	Magnetec A/N:	11253
Client's P/N:	/	PS Index:	01	PS Revision:	04
Subject:	CT Wandler				

1. Mechanical Outline

Nominal equivalent round core:

21 x 17 x 6

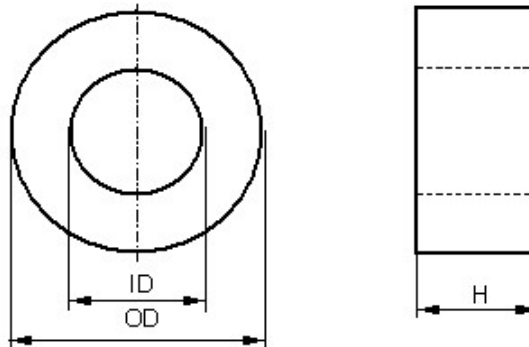
Finished product dimensions:

OD \leq **22,6**

ID \geq **15,6**

H \leq **7,8**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 5,96 \text{ cm}$	$A_{Fe} = 0,09 \text{ cm}^2$
Permeability level:	2.000	@ frequency 1 kHz	@ H peak 25 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AI [nH]	342 - 398	1 kHz	105

4. Core finishing

Type:	Cased
Marking:	none
Packaging:	75 pcs. per layer; 9 layers per carton box; PU = 675 pcs.

5. Comments

Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 01	Product specification	26.08.2010
01 / 02	AI limit modification	06.09.2010
01 / 03	Article number modified	02.11.2016
01 / 04	Finished product dimensions adjusted	09.05.2018

Created:	M. Pádár 09.05.2018	Approved (Techn):	F. Záborszky 08.06.2018	Approved (Quality):	R. Montvai 08.06.2018	Released:	F. Rauscher 08.06.2018
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