Magnetec	**Product specification for inductive components**	Form: Revision:	MF04.05 (F108) 02

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Client:	**MAGNETEC**	**Magnetec P/N:**	**M-401**		
Client's P/N:	/	**PS Index:**	**01**	**PS Revision:**	**01**
Subject:	**EMC Wandler**				

1. Mechanical Outline

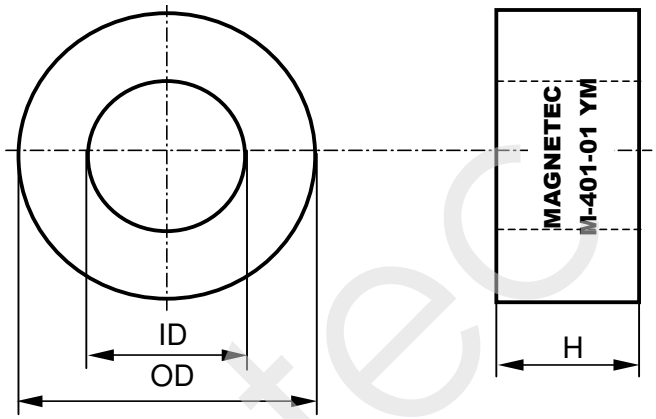
Nominal equivalent round core:

11 x 7 x 5

Finished product dimensions:

OD ≤ **12,4**
ID ≥ **5,6**
H ≤ **6,3**

[dimensions] = mm



2. Core data (nominal values)

Core material:	**NANOPERM®**	L_{Fe} = **2,78 cm**	A_{Fe} = **0,08 cm²**
Permeability level:		@ frequency	@ H peak
	60 000	**10 kHz**	**2,54 mA/cm**

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

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [µH]	**14,8 - 29,6**	**10 kHz**	**5**

4. Core finishing

Type:	**Epoxy coated**
Marking:	**MAGNETEC M-401-01 YM**
Packaging:	**252 pcs. per layer; 3 layers per carton box; PU = 756 pcs.**

5. Comments

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

Index / Revision	Alteration	Date
01 / 01	Product Specification	12.07.2006

Created:	Zs. Sandor 12.07.2006	**Approved (Techn):**	F. Zámborszky 13.07.2006	**Approved (Quality):**	V. Kaposztas 13.07.2006	**Released:**	F. Rauscher 19.07.2006

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