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Client:	MAGNETEC	Magnetec P/N:	M-687		
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

200 x 175 x 30

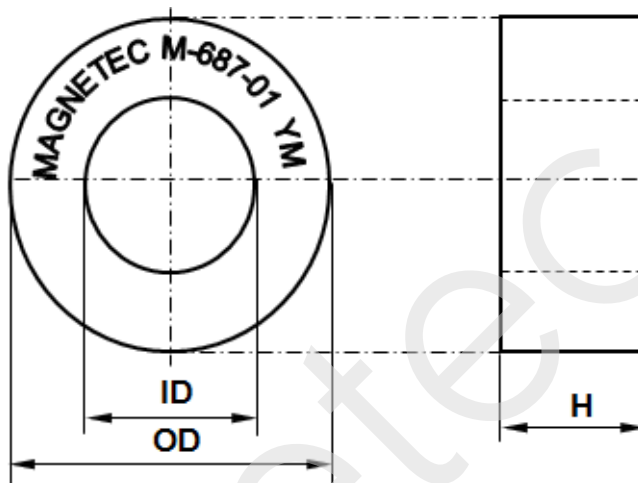
Finished product dimensions:

OD \leq 208,0

ID \geq 166,0

H \leq 37,0

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 57,96 \text{ cm}$	$A_{Fe} = 2,72 \text{ cm}^2$
Permeability level:	4.000	@ frequency 10 and 100 kHz	@ H peak 3 mA/cm

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

Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μ H]	1,66 - 3,30	10 and 100 kHz	123,0

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-687-01 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	1 pcs. per layer; 2 layers per carton box; PU = 2 pcs.

5. Comments

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

Index / Revision	Alteration	Date
01 / 01	Product Specification	28.02.2012
01 / 02	Finished product dimension change	05.10.2012

Created:	Z. Palánki 05.10.2012	Approved (Techn):	F. Zámboreszky 06.10.2012	Approved (Quality):	J. Gulyás 09.10.2012	Released:	F. Rauscher 09.10.2012
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