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Client:	MAGNETEC	Magnetec P/N:	M-367		
Client's P/N:		PS Index:	02	PS Revision:	03
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

50 x 40 x 20

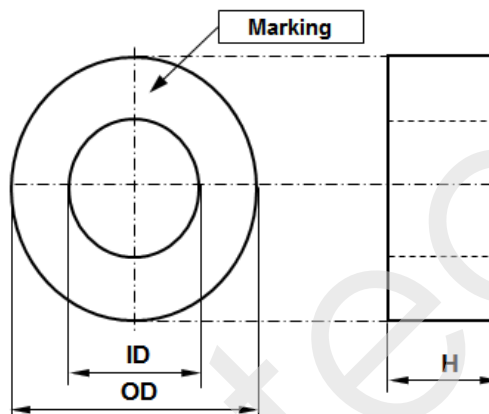
Finished product dimensions:

OD ≤ **53,4**

ID ≥ **36,6**

H ≤ **23,5**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 14,08 \text{ cm}$	$A_{Fe} = 0,73 \text{ cm}^2$
Permeability level:		@ frequency	@ H peak
	ca. 23 000	10 kHz	3,0 mA/cm
	ca. 16 000	100 kHz	3,0 mA/cm

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

Measured value	Measurement limits	Frequency	I _{eff} x N [mA x turn]
AL1 [μH]	10,4 - 20,8	10 kHz	30,0
AL2 [μH]	8,5 - 14,6	100 kHz	30,0

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-367-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	15 pcs. per layer; 4 layers per carton box; PU = 60 pcs.

5. Comments

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

Index / Revision	Alteration	Date
02 / 01	Product Specification	28.09.2010
02 / 02	Dimensions corrected with case tolerance	03.10.2011
02 / 03	100kHz lower limit increased	07.06.2016

Created:	Z. Palánki	Approved (Techn):	F. Zámboorsky	Approved (Quality):	L. Ferencz	Released:	P. Seiz
	07.06.2016		27.06.2016		27.06.2016		27.06.2016

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