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Client:	MAGNETEC	Magnetec P/N:	M-060		
Client's P/N:	/	PS Index:	04	PS Revision:	05
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

16 x 10 x 6

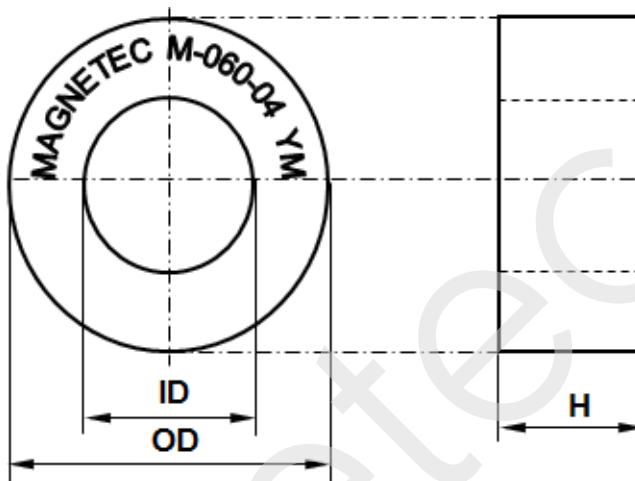
Finished product dimensions:

OD ≤ 17,8

ID ≥ 8,2

H ≤ 8,0

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 4,0 \text{ cm}$	$A_{Fe} = 0,12 \text{ cm}^2$
Permeability level:	100 000	@ frequency 10 kHz	@ H peak 3,53 mA/cm

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

Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μH]	30 - 60	10 kHz	10
AL [μH]	6,3 - NA	100 kHz	10

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-060-04 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	110 pcs. per layer; 9 layers per carton box; PU = 990 pcs.

5. Comments

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

Index / Revision	Alteration	Date
04 / 00	Product Specification	18.02.2002
04 / 01	AL = 30,0 - 60,0 μH @ 10 kHz	09.04.2004
04 / 02	PU = 280 pcs.	05.05.2004
04 / 03	Case MT-026; PU = 990 pcs.	11.05.2005
04 / 04	New LN form	03.11.2010
04 / 05	100kHz lower limit defined	01.11.2014

Created:	Z. Palánki 01.11.2014	Approved (Techn):	F. Zámboreszky 15.12.2014	Approved (Quality):	J. Gulyás 15.12.2014	Released:	T. Trupp 15.12.2014
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