

FORM
Identifier: F 108
Revision: 04
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Product specification
for inductive components

MAGNETEC GmbH
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Client:	MAGNETEC GmbH	Magnetec P/N:	M-060	Magnetec A/N:	12153
Client's P/N:	/	PS Index:	04	PS Revision:	04
Subject:	EMC Wandler			Type:	E

1. Mechanical Outline

Nominal core dimensions:

16 x 10 x 6

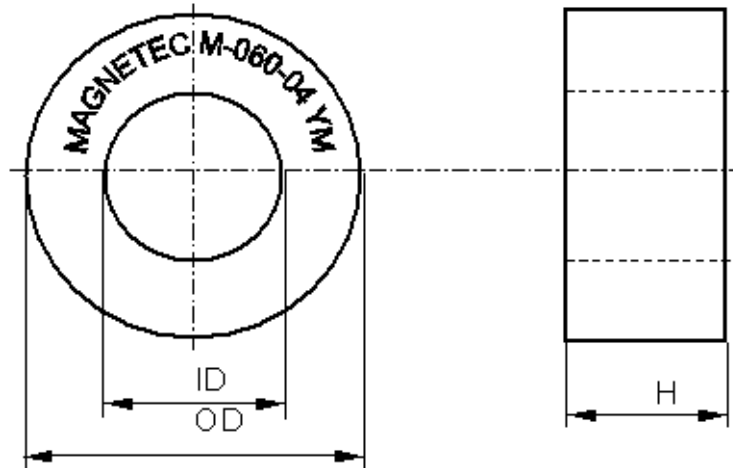
Finished product dimensions:

OD ≤ 17,8

ID ≥ 8,2

H ≤ 8,0

[dimensions] = mm



2. Core data

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

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL	[μH]	30,0 - 60,0	10 kHz	10,0

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-060-04 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	110 pcs. per layer; 9 layers per carton box; PU = 990 pcs.

5. Comments:



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

Created:	Zs. Eperjesi	Approved (Techn):	F. Zámorszky	Approved (Quality):	V. Kaposztas	Released:	F. Rauscher
	03.11.2010		10.11.2010		12.11.2010		12.11.2010