

FORM
Identifier: F 108
Revision: 04
Page: 1/1

Product specification
for inductive components

MAGNETEC GmbH
Industriestrasse 7
D-63505 Langenselbold



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

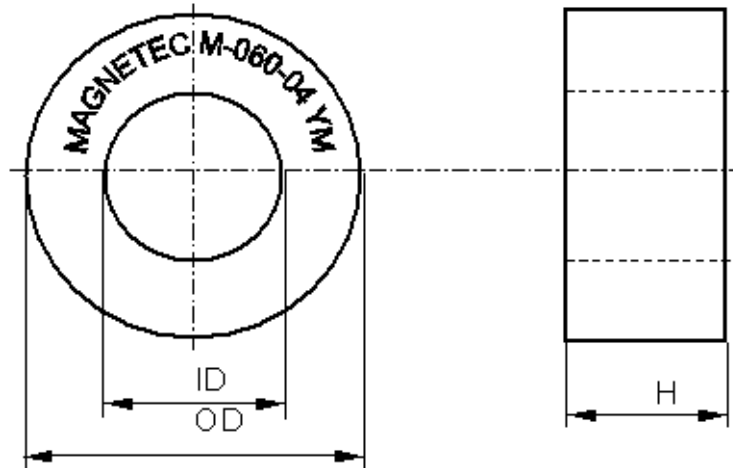
Finished product dimensions:

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Ferrite Toroids / Ferrite Rings](#) category:

Click to view products by [Magnetec](#) manufacturer:

Other Similar products are found below :

[5943001601](#) [28B0200-4](#) [28B0250-1](#) [29D3800-000](#) [28B0137-3](#) [4327 018 35221](#) [432703013571](#) [432703033201](#) [4327 030 37511](#) [4327 030 37911](#) [4327 030 57161](#) [432703057191](#) [B62152P0007X030](#) [432202090241](#) [432202101631](#) [432202133882](#) [432703012441](#) [4327 030 12521](#) [4327 030 57111](#) [5343232001](#) [5943000901](#) [432703034521](#) [5961004101](#) [5961000621](#) [4078034621](#) [4077378111](#) [28B1250-2](#) [28B2000-3](#) [28B1387-1](#) [B64291A1304X000](#) [28B2400-0](#) [B64290A0699X010](#) [5510-017](#) [5961000811](#) [CBCT-35-1](#) [CBCT-120-1](#) [CBCT-70-1](#) [5977004801](#) [5976000201](#) [5968003801](#) [5975011101](#) [5977000501](#) [5978008001](#) [28B0355-0](#) [7427018](#) [M-060](#) [CST29/19/7.5-4S2](#) [T9X8X5](#) [4077485111](#)
[TN10/6/4-3F3](#)