



Client:	MAGNETEC GmbH	Magnetec P/N:	M-070	Magnetec A/N:	12062
Client's P/N:	/	PS Index:	02	PS Revision:	04
Subject:	EMC Wandler			Type:	E

1. Mechanical Outline

Nominal core dimensions:

26 x 16 x 12

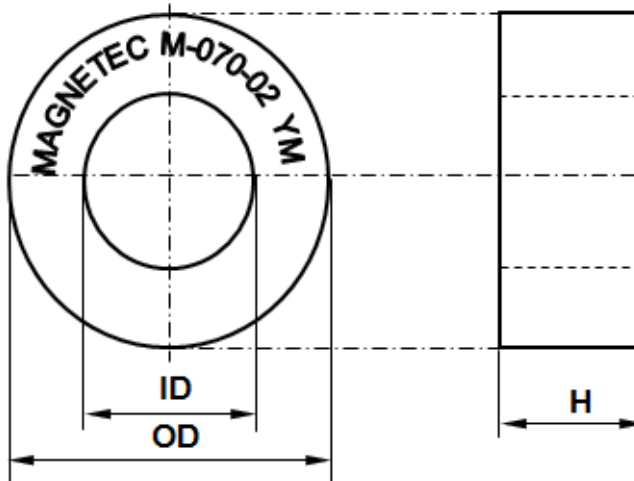
Finished product dimensions:

OD ≤ 27,3

ID ≥ 14,0

H ≤ 14,0

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 6,38 \text{ cm}$	$A_{Fe} = 0,45 \text{ cm}^2$
Permeability level:	90 000	@ frequency 10 kHz	@ H peak 3,28 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		58 - 116	10 kHz	15
AL [μH]		14,5 - NA	100 kHz	15

4. Core finishing

Type:	Epoxy coated
Marking:	MAGNETEC M-070-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	63 pcs. per layer; 6 layers per carton box ; PU = 378 pcs.

5. Comments :



Index / Revision	Alteration	Date
01 / 01	Product Specification	12.02.2001
02 / 02	AL ≥ 58 μH @ 10 kHz	27.02.2001
02 / 03	PU = 378 pcs.	04.01.2008
02 / 04	Nominal permeability and 10kHz upper limit given, 100kHz lower limit defined	08.09.2014

Created:	Z. Palánki	Approved (Techn):	F. Zámbořszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	08.09.2014		23.09.2014		23.09.2014		23.09.2014