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Client:	MAGNETEC	Magnetec P/N:	M-076		
Client's P/N:	/	PS Index:	04	PS Revision:	07
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

20 x 12,5 x 8

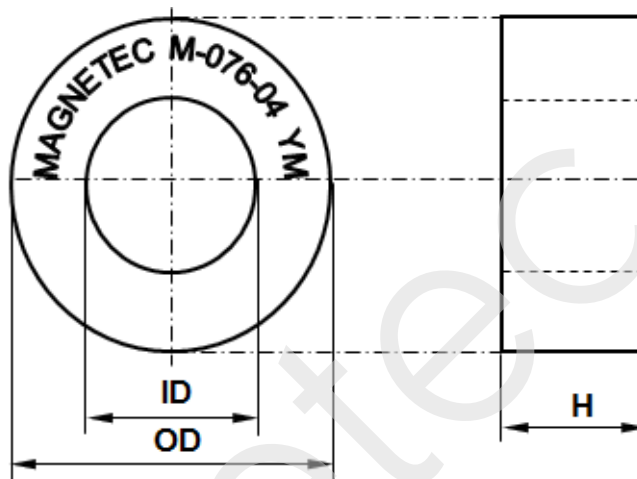
Finished product dimensions:

OD $\leq$ 22,5

ID $\geq$ 10,3

H $\leq$ 10,1

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 5,01 \text{ cm}$	$A_{Fe} = 0,22 \text{ cm}^2$
Permeability level:	~25 000	@ frequency 10 kHz	@ H peak 2,8 mA/cm

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

Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μ H]	9,7 - 19,5	10 kHz	10
AL [μ H]	5,4 - NA	100 kHz	10

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-076-04 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	75 pcs. per layer; 7 layers per carton box; PU = 525 pcs.

5. Comments

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

Index / Revision	Alteration	Date
03 / 03	Cased, plus foamring	27.09.2002
04 / 04	New case MT-022	17.05.2007
04 / 05	Formal changes	09.09.2011
04 / 06	100kHz llower limit defined	14.11.2014
04 / 07	Product height and outer diameter harmonization	22.11.2019

Created:	Z. Braxátor	Approved (Techn):	F. Zámbořský	Approved (Quality):	Sz. Ilcsik	Released:	B. Kessler
	22.11.2019		10.01.2020		09.01.2020		13.01.2020

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