



Client:	MAGNETEC	Magnetec P/N:	M-076	Magnetec A/N:	12074
Client's P/N:	/	PS Index:	04	PS Revision:	06
Subject:	EMC Wandler			Type:	

### 1. Mechanical Outline

Nominal core dimensions:

20 x 12,5 x 8

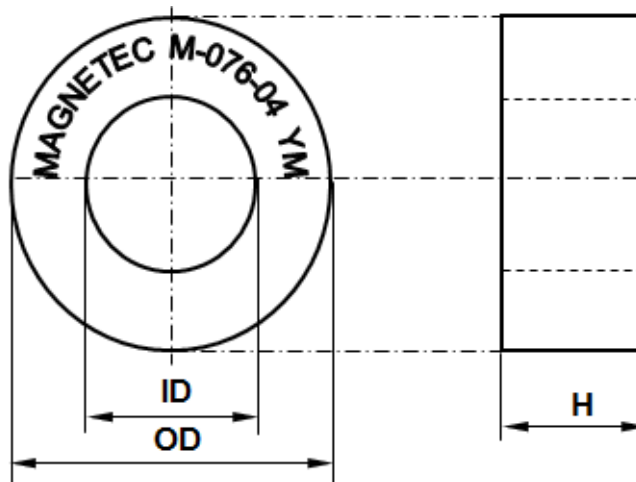
Finished product dimensions:

OD  $\leq$  22,3

ID  $\geq$  10,3

H  $\leq$  10,0

[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

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [ $\mu$ H]		9,7 - 19,5	10 kHz	10
AL [ $\mu$ 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 :



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

Created:	Z. Palánki	Approved (Techn):	F. Zámbořszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	14.11.2014		31.03.2015		31.03.2015		31.03.2015