



Client:	MAGNETEC	Magnetec P/N:	M-604	Magnetec A/N:	12647
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler			Type:	

### 1. Mechanical Outline

Nominal core dimensions:

**10 x 7 x 5**

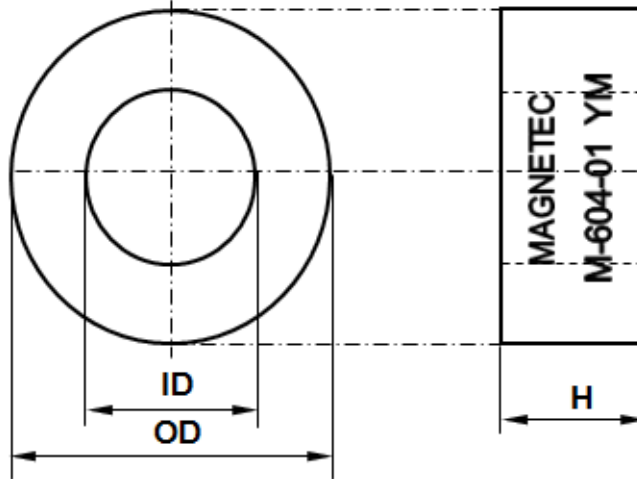
Finished product dimensions:

OD  $\leq$  11,5

ID  $\geq$  5,3

H  $\leq$  6,4

[dimensions] = mm



### 2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 2,64 \text{ cm}$	$A_{Fe} = 0,06 \text{ cm}^2$
Permeability level:	ca. 30 000	@ frequency 10 kHz	@ H peak 3,0 mA/cm

### 3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [ $\mu$ H]		5,8 - 11,7	10 kHz	5,6
AL [ $\mu$ H]		2,9 - NA	100 kHz	5,6

### 4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-604-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	128 pcs. per layer; 10 layers per carton box ; PU = 1280 pcs.

### 5. Comments :



Index / Revision	Alteration	Date
01 / 01	Product Specification	06.06.2013
01 / 02	100kHz lower limit defined	25.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	25.11.2014		28.01.2015		28.01.2015		28.01.2015