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Client:	MAGNETEC	Magnetec P/N:	M-709		
Client's P/N:	/	PS Index:	04	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

16 x 10 x 6

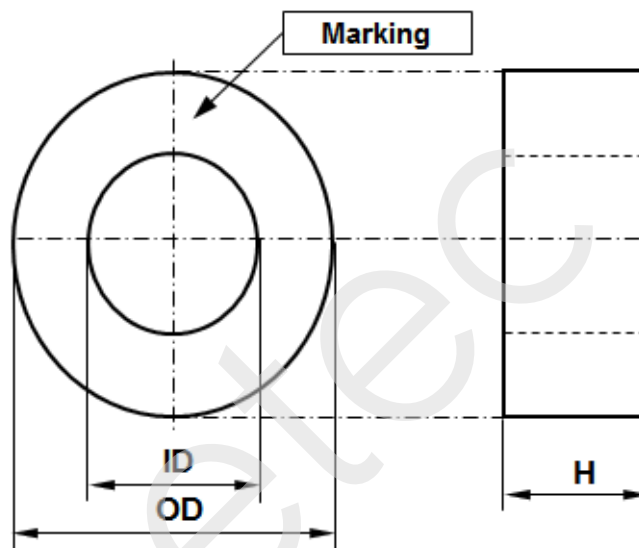
Finished product dimensions:

OD ≤ 18,2

ID ≥ 7,8

H ≤ 8,4

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 4,0 \text{ cm}$	$A_{Fe} = 0,125 \text{ cm}^2$
Permeability level:	8 000	@ frequency 10 kHz	@ H peak 3 mA/cm

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

Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μH]	2,2 - 4,4	10 kHz	8,5
AL [μH]	1,85 - NA	100 kHz	8,5

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-709-04 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	110 pcs. per layer; 9 layers per carton box; PU = 990 pcs.

5. Comments

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

Index / Revision	Alteration	Date
04 / 01	First issue	13.07.2015

Created:	Z. Palánki 13.07.2015	Approved (Techn):	F. Zámboreszky 06.08.2015	Approved (Quality):	J. Gulyás 06.08.2015	Released:	T. Trupp 06.08.2015
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