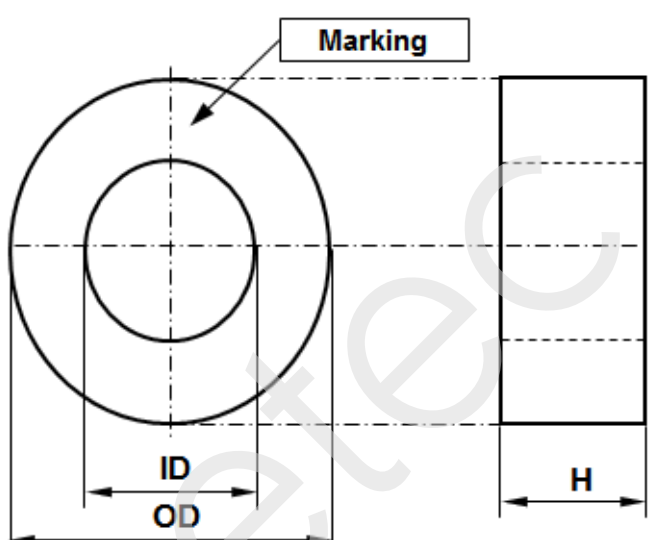


CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC 's prior written consent.

Client:	MAGNETEC	Magnetec P/N:	M-063		
Client's P/N:	/	PS Index:	03	PS Revision:	03
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 14,5 x 8,5 x 6 Finished product dimensions: OD ≤ 15,1 ID ≥ 7,5 H ≤ 7,0 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 3,53 \text{ cm}$	$A_{Fe} = 0,135 \text{ cm}^2$
Permeability level:		@ frequency	@ H peak
	100 000	10 kHz	4 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]	35 - 70	10 kHz	10
AL [μH]	7,4 - NA	100 kHz	10

4. Core finishing	
Type:	Epoxy coated
Marking:	MAGNETEC M-063-03 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	110 pcs. per layer; 10 layers per carton box; PU = 1100 pcs.

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

Index / Revision	Alteration	Date
02 / 01	Product Specification	25.04.2005
02 / 02	LN format	22.02.2013
03 / 03	End product size change, nominal permeability given, 10kHz upper and 100kHz lower limit defined	25.06.2015

Created:	Z. Palánki 25.06.2013	Approved (Techn):	F. Zámbořský 06.07.2015	Approved (Quality):	J. Gulyás 06.07.2015	Released:	T. Trupp 06.07.2015
-----------------	--------------------------	--------------------------	----------------------------	----------------------------	-------------------------	------------------	------------------------

CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent. Disclosing the specification to third parties or using its content without written permission from MAGNETEC is strictly forbidden and every offender is liable to pay the corresponding damages.