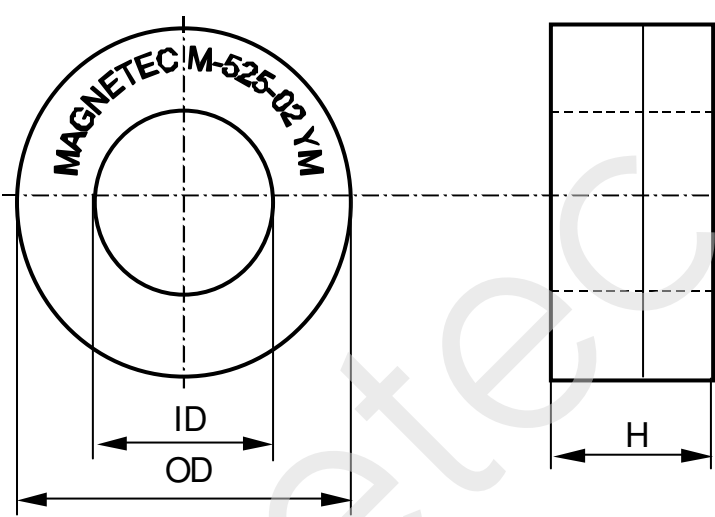


CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent.

Client:	MAGNETEC GmbH	Magnetec P/N:	M-525		
Client's P/N:	/	PS Index:	02	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 130 x 100 x 30 Finished product dimensions: OD ≤ 135,0 ID ≥ 94,0 H ≤ 34,0 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 35,5 \text{ cm}$	$A_{Fe} = 3,3 \text{ cm}^2$
Permeability level:	~30 000	@ frequency 10 kHz	@ H peak 3,1 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$l_{eff} \times N$ [mA x turn]
AL [μH]	24,6 - 52,9	10 kHz	80

4. Core finishing	
Type:	Cased and glued
Marking:	MAGNETEC M-525-02 YM
Packaging:	2 pcs. per layer; 3 layers per carton box; PU = 6 pcs.

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

Index / Revision	Alteration	Date
01 / 01	Product Specification	01.09.2008
02 / 02	AL = 24,6 - 52,9 μH	17.10.2008

Created:	Á. Kovách 17.10.2008	Approved (Techn):	F. Zámbořszky 18.10.2008	Approved (Quality):	V. Kaposztas 20.10.2008	Released:	F. Rauscher 20.10.2008
-----------------	-------------------------	--------------------------	-----------------------------	----------------------------	----------------------------	------------------	---------------------------

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.