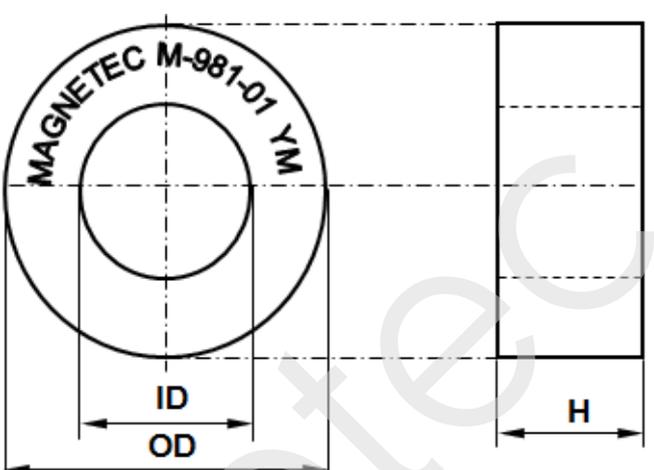


CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent.

Client:	MAGNETEC GmbH	Magnetec P/N:	M-981		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 40 x 32 x 15 Finished product dimensions: OD ≤ 43,1 ID ≥ 28,8 H ≤ 17,4 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 11,26 \text{ cm}$	$A_{Fe} = 0,47 \text{ cm}^2$
Permeability level:	90 000	@ frequency 10 kHz	@ H peak 3,14 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	Ieff x N [mA x turn]
AL [μH]	33,0 - 66,0	10 kHz	25
AL [μH]	8,4 - NA	100 kHz	25

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-981-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	24 pcs. per layer; 5 layers per carton box; PU = 120 pcs.

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

Index / Revision	Alteration	Date
01 / 01	First issue	03.10.2014

Created:	Z. Polánki 03.10.2014	Approved (Techn):	F. Zámbořský 21.10.2014	Approved (Quality):	J. Gulyás 21.10.2014	Released:	T. Trupp 21.10.2014
-----------------	--------------------------	--------------------------	----------------------------	----------------------------	-------------------------	------------------	------------------------

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.