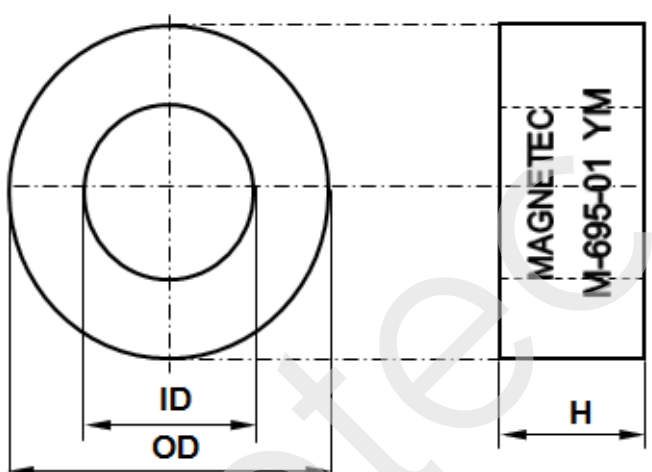


CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent.

Client:	MAGNETEC	Magnetec P/N:	M-695		
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 11 x 7 x 5 Finished product dimensions: OD ≤ 12,5 ID ≥ 5,5 H ≤ 6,2 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 2,8 \text{ cm}$	$A_{Fe} = 0,07 \text{ cm}^2$
Permeability level:	ca. 30 000	@ frequency 10 kHz	@ H peak 2,5 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	6,9 - 13,9	10 kHz	5
AL [μH]	3,4 - NA	100 kHz	5

4. Core finishing	
Type:	Epoxy coated
Marking:	MAGNETEC M-695-01 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
Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 01	Product Specification	31.08.2009
01 / 02	Define 100kHz lower limit	29.10.2014

Created:	Z. Palánki 29.10.2014	Approved (Techn):	F. Zámboorszky 11.11.2014	Approved (Quality):	J. Gulyás 11.11.2014	Released:	T. Trupp 11.11.2014
-----------------	--------------------------	--------------------------	------------------------------	----------------------------	-------------------------	------------------	------------------------

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.