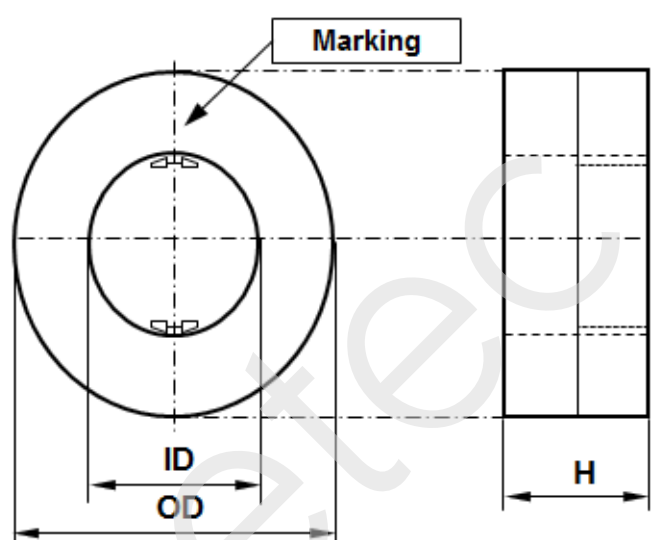


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Client:	MAGNETEC GmbH	Magnetec P/N:	M-659		
Client's P/N:	/	PS Index:	03	PS Revision:	03
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 25 x 16 x 10 Finished product dimensions: OD ≤ 28,0 ID ≥ 13,0 H ≤ 12,6 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 6,34 \text{ cm}$	$A_{Fe} = 0,338 \text{ cm}^2$
Permeability level:		@ frequency	@ H peak
	1 000	10 kHz	3 mA/cm
	1 000	100 kHz	3 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL1 [nH]	469 - 937	10 kHz	13,5
AL2 [nH]	469 - 937	100 kHz	13,5

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-659-03 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	63 pcs. per layer; 6 layers per carton box; PU = 378 pcs.

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

Index / Revision	Alteration	Date
01 / 01	Product Specification	21.02.2011
02 / 02	Change to blue case	25.07.2016
03 / 03	Finished product dimensions corrected	14.09.2016

Created:	M. Pádár 14.09.2016	Approved (Techn):	F. Záborszky 23.09.2016	Approved (Quality):	L. Ferencz 23.09.2016	Released:	P. Seiz 11.07.2017
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