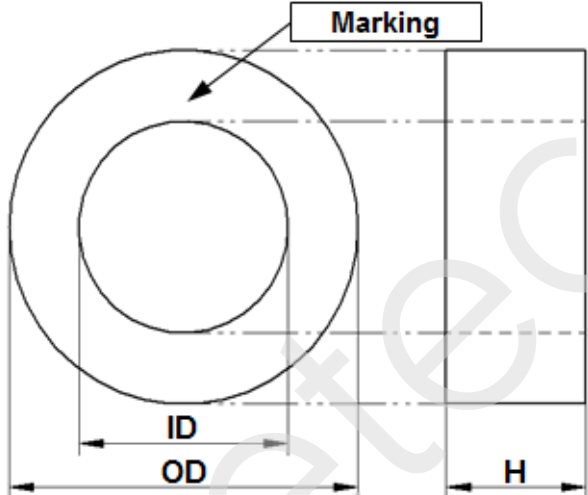


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<b>Client:</b>	<b>Magnetec</b>	<b>Magnetec P/N:</b>	<b>M-1401</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>01</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>40 x 25 x 15</b>  Finished product dimensions:  OD $\leq$ <b>43,5</b> ID $\geq$ <b>22,5</b> H $\leq$ <b>18,7</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 10,0$ cm	$A_{Fe} = 0,83$ cm <sup>2</sup>
Permeability level:	<b>~1 000</b>	@ frequency <b>10 kHz</b>	@ H peak <b>3 mA/cm</b>

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
<b>AL [μH]</b>	<b>0,74- 1,46</b>	<b>10 kHz</b>	<b>21,3</b>
<b>AL [μH]</b>	<b>0,74 - NA</b>	<b>100 kHz</b>	<b>21.3</b>

4. Core finishing	
Type:	<b>Cased</b>
Marking:	<b>MAGNETEC M-1401-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1</b>
Packaging:	<b>24 pcs. per layer; 4 layers per carton box; PU = 96 pcs.</b>

5. Comments
Visit <a href="http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf">http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf</a> for further information.

Index / Revision	Alteration	Date
01 / 01	First issue	2017.08.23

<b>Created:</b>	M. Pádár 23.08.2017	<b>Approved (Techn):</b>	F. Zámbořszky 30.08.2017	<b>Approved (Quality):</b>	G. Zsák 30.08.2017	<b>Released:</b>	P. Seiz 31.08.2017
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