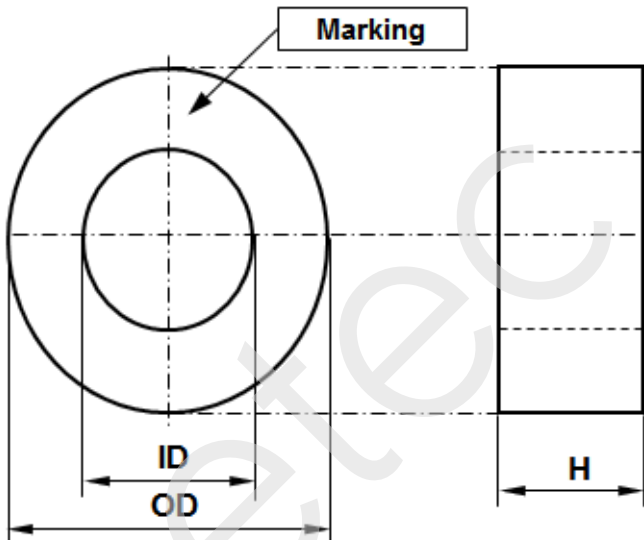


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<b>Client:</b>	<b>MAGNETEC</b>	<b>Magnetec P/N:</b>	<b>M-885</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>02</b>	<b>PS Revision:</b>	<b>02</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>25 x 20 x 10</b>  Finished product dimensions:  OD $\leq$ <b>27,8</b> ID $\geq$ <b>17,0</b> H $\leq$ <b>12,6</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 7,1 \text{ cm}$	$A_{Fe} = 0,20 \text{ cm}^2$
Permeability level:	<b>90.000</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>AL1 [μH]</b>	<b>22,5 - 41,3</b>	<b>10 kHz</b>	<b>15</b>
<b>AL2 [μH]</b>	<b>6,9 - NA</b>	<b>100 kHz</b>	<b>15</b>

4. Core finishing	
Type:	<b>Cased</b>
Marking:	<b>MAGNETEC M-885-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1</b>
Packaging:	<b>pcs. per layer; layers per carton box; PU = 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	Production Specification; Improved 100 kHz performance	25.02.2011
02 / 02	Case change	29.08.2016

<b>Created:</b>	Z. Palánki 29.08.2016	<b>Approved (Techn):</b>	F. Záborszky 02.09.2016	<b>Approved (Quality):</b>	L. Ferencz 02.09.2016	<b>Released:</b>	P. Seiz 09.09.2016
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