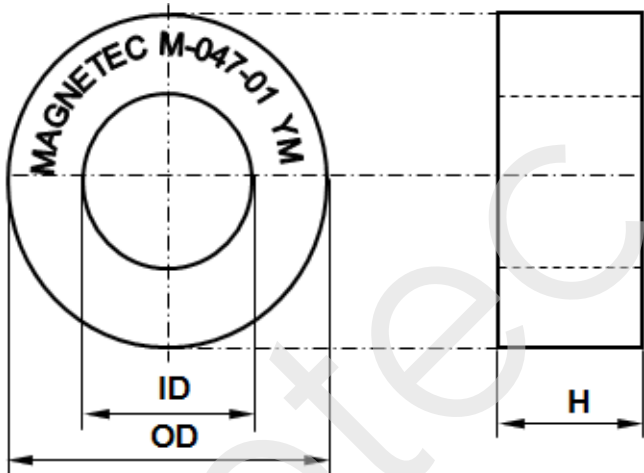


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<b>Client:</b>	<b>MAGNETEC</b>	<b>Magnetec P/N:</b>	<b>M-047</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>02</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>50 x 40 x 15</b>  Finished product dimensions:  OD ≤ <b>52,3</b> ID ≥ <b>37,1</b> H ≤ <b>17,3</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 14,08 \text{ cm}$	$A_{Fe} = 0,58 \text{ cm}^2$
Permeability level:	<b>ca. 20.000</b>	@ frequency <b>10 kHz</b>	@ H peak <b>3,0 mA/cm</b>

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
<b>AL [µH]</b>	<b>6,6 - 15,0</b>	<b>10 kHz</b>	<b>30,0</b>

4. Core finishing	
Type:	<b>Epoxy coated</b>
Marking:	<b>MAGNETEC M-047-01 YM (YM = Year/Month), acc. to IEC 60062:2004 6.1.1</b>
Packaging:	<b>15 pcs. per layer; 5 layers per carton box; PU = 75 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 / 00	Product specification	27.09.2000
01 / 01	LN format	08.02.2013
01 / 02	Chang the packaging unit	27.04.2021

<b>Created:</b>	Z. Braxátor 27.04.2021	<b>Approved (Techn):</b>	F. Záborszky 23.05.2021	<b>Approved (Quality):</b>	Sz. Ilcsik 17.05.2021	<b>Released:</b>	B. Kessler 06.06.2021
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