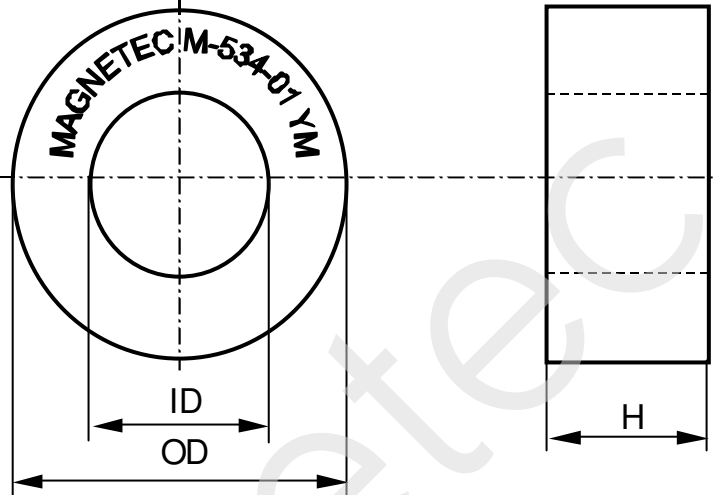


	<b>Product specification for inductive components</b>	Form: Revision:	MF04.05 (F108) 02
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Client:	MAGNETEC	Magnetec P/N:	M-534		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline	
<p>Nominal equivalent round core:</p> <p><b>74 x 39 x 25</b></p> <p>Finished product dimensions:</p> <p>OD ≤ <b>77,0</b> ID ≥ <b>36,5</b> H ≤ <b>27,0</b></p> <p>[dimensions] = mm</p>	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 17,33 \text{ cm}$	$A_{Fe} = 3,41 \text{ cm}^2$
Permeability level:	ca. 30 000	@ frequency 10 kHz	@ H peak 3,3 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μH]	52,0 - 103,9	10 kHz	40,0

4. Core finishing	
Type:	Epoxy coated
Marking:	MAGNETEC M-534-01 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	8 pcs. per layer; 3 layers per carton box; PU = 24 pcs.

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	Product Specification	19.12.2007

Created:	Á. Kovách 19.12.2007	Approved (Techn):	F. Zámbořský 07.01.2008	Approved (Quality):	V. Kaposztas 07.01.2008	Released:	F. Rauscher 07.01.2008
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