

<b>FORM</b> Identifier: F 108 Revision: 03 Page: 1/1	<b>Product specification for inductive components</b>	<b>MAGNETEC GmbH</b> Industriestrasse 7 D-63505 Langenselbold
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<b>Client:</b>	MAGNETEC GmbH	<b>Magnetec P/N:</b>	M-306	<b>Magnetec A/N:</b>	12371
<b>Client's P/N:</b>	/	<b>PS Index:</b>	02	<b>PS Revision:</b>	01
<b>Subject:</b>	WANDLER			<b>Type:</b>	E

1. Mechanical Outline	
Nominal core dimensions:  <b>16,0 x 11,0 x 5,0</b>  Finished product dimensions:  OD ≤ 18,7 ID ≥ 8,3 H ≤ 7,5  [dimensions] = mm	

2. Core data			
Core material:	NANOPERM®	$L_{Fe} = 4,19 \text{ cm}$	$A_{Fe} = 0,09 \text{ cm}^2$
Nominal values:	Permeability level	@ frequency	@ $H_{max}$
	30 000	10 kHz	3,37 mA/cm

3. Inspection values				
	Measured value	Measurement limits	Frequency [kHz]	leff x N [mA x turn]
	AL [μH]	5,9 - 11,8	10	10

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-306-02 YM
Packaging:	110 pcs. per layer; 9 layers per carton box; PU = 990 pcs.

5. Comments:	
	<input checked="" type="checkbox"/> Date code (YM) on marking acc. to IEC 62 5.1; YM = production year and month <input checked="" type="checkbox"/> RoHS compliant acc. to Directive 2002/95/EC

Index / Revision	Alteration	Date
02/01	Product specifikacion	06.10.2006

<b>Created:</b>	A. Kovách	<b>Approved (Techn):</b>	F. Záborszky	<b>Approved (Quality):</b>	V. Káposztás	<b>Released:</b>	F. Rauscher
	06.10.2006		10.10.2006		11.10.2006		11.10.2006