

FORM Identifier: F 108 Revision: 03 Page: 1/1	Product specification for inductive components	MAGNETEC GmbH Industriestrasse 7 D-63505 Langenselbold
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Client:	MAGNETEC GmbH	Magnetec P/N:	M-334	Magnetec A/N:	12360
Client's P/N:	/	PS Index:	02	PS Revision:	03
Subject:	EMC Wandler			Type:	E

1. Mechanical Outline	
Nominal core dimensions: 60 x 55 x 5 Finished product dimensions: $OD \leq 62,0$ $ID \geq 51,6$ $H \leq 7,5$ [dimensions] = mm	

2. Core data			
Core material:	NANOPERM®	$L_{Fe} = 17,74 \text{ cm}$	$A_{Fe} = 0,09 \text{ cm}^2$
Nominal values:	Permeability level	@ frequency	@ H_{max}
	~30 000	10 kHz	3,2 mA/cm

3. Inspection values				
	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
	AL [μH]	1,3 - 2,8	10 kHz	40

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-334-02 YM
Packaging:	10 pcs. per layer; 10 layers per carton box; PU = 100 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 Specification	03.10.2006
02 / 02	PU = 100 pcs.	07.11.2006
02 / 03	Lfe = 17,74 cm	05.11.2007

Created:	Á. Kovách	Approved (Techn):	F. Zámorszky	Approved (Quality):	V. Káposztás	Released:	F. Rauscher
	05.11.2007		11.11.2007		12.11.2007		12.11.2007