

FORM Identifier: F 108 Revision: 04 Page: 1/1	<b>Product specification for inductive components</b>	MAGNETEC GmbH Industriestrasse 7 D-63505 Langenselbold
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Client:	MAGNETEC	Magnetec P/N:	M-662	Magnetec A/N:	12614
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler	Type:	K		

1. Mechanical Outline	
<p>Nominal core dimensions: <b>63 x 50 x 30</b></p> <p>Finished product dimensions: OD ≤ <b>69,5</b> ID ≥ <b>43,0</b> H ≤ <b>35,0</b></p> <p>[dimensions] = mm</p>	

2. Core data			
Core material:	NANOPERM®	$L_{Fe} = 17,40 \text{ cm}$	$A_{Fe} = 1,60 \text{ cm}^2$
Nominal values:	Permeability level	@ frequency	@ H peak
	1.000	10 and 100 kHz	3 mA/cm

3. Inspection values				
	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
	AL [μH]	0,81 - 1,61	10 and 100 kHz	37

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-662-01 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	8 pcs. per layer; 2 layers per carton box; PU = 16 pcs.

5. Comments:	

Index / Revision	Alteration	Date
01 / 01	Product Specification	27.03.2012

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	V. Káposztás	Released:	F. Rauscher
	27.03.2012		05.06.2012		13.06.2012		13.06.2012