

FORM Identifier: F 108 Revision: 04 Page: 1/1	Product specification for inductive components	MAGNETEC GmbH Industriestrasse 7 D-63505 Langenselbold
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Client:	MAGNETEC	Magnetec P/N:	M-664	Magnetec A/N:	12601
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler	Type:	K		

1. Mechanical Outline	
Nominal core dimensions: 102 x 76 x 25 Finished product dimensions: OD ≤ 108,1 ID ≥ 70,0 H ≤ 30,3 [dimensions] = mm	

2. Core data			
Core material:	NANOPERM®	$L_{Fe} = 27,76 \text{ cm}$	$A_{Fe} = 2,41 \text{ cm}^2$
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]	0,76 - 1,52	10 and 100 kHz	59,0

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-664-01 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	4 pcs. per layer; 3 layers per carton box; PU = 12 pcs.

5. Comments:	

Index / Revision	Alteration	Date
01 / 01	Product Specification	20.03.2012

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	F. Rauscher
	20.03.2012		23.03.2012		23.03.2012		23.03.2012