

FORM Identifier: F 108 Revision: 04 Page: 1/1	Product specification for inductive components	MAGNETEC GmbH Industriestrasse 7 D-63505 Langenselbold
---	---	---



Client:	MAGNETEC	Magnetec P/N:	M-667	Magnetec A/N:	12618
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler			Type:	K

1. Mechanical Outline Nominal core dimensions: 200 x 175 x 30 Finished product dimensions: OD ≤ 208,0 ID ≥ 166,0 H ≤ 37,0 [dimensions] = mm		
--	--	--

2. Core data			
Core material:	NANOPERM®	$L_{Fe} = 57,96 \text{ cm}$	$A_{Fe} = 2,72 \text{ cm}^2$
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]	0,41 - 0,82	10 and 100 kHz	123,0

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-667-01 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	1 pcs. per layer; 2 layers per carton box; PU = 2 pcs.

5. Comments:	

Index / Revision	Alteration	Date
01 / 01	Product Specification	29.03.2012
01 / 02	Finished product dimension change	05.10.2012

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	F. Rauscher
	05.10.2012		08.10.2012		09.10.2012		09.10.2012