

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 GmbH	Magnetec P/N:	M-771	Magnetec A/N:	12524
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler			Type:	

1. Mechanical Outline	
<p>Nominal core dimensions: 236,5 x 201 x 30</p> <p>Finished product dimensions: OD \leq 305,0 (OD1) / 147,0 (OD2) ID \geq 249,0 (ID1) / 95,0 (ID2) H \leq 37,0</p> <p>[dimensions] = mm</p>	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 69,6 \text{ cm}$	$A_{Fe} = 3,94 \text{ cm}^2$
Permeability level:	~ 30.000 before cut	@ frequency 10 kHz	@ H peak 3,0 mA/cm

3. Inspection values				
	Measured value	Measurement limits	Frequency	$l_{eff} \times N$ [mA x turn]
	AL before cut [μH]	14,5 - 29,9	10 kHz	150,0

4. Core finishing	
Type:	Cased + Cut
Marking:	MAGNETEC M-771-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	1 pcs. per layer; 2 layers per carton box; PU = 2 pcs.

5. Comments:	

Index / Revision	Alteration	Date
01 / 01	Product Specification	08.06.2011
01 / 02	Polished cut surface	12.10.2015

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	12.10.2015		30.10.2015		30.10.2015		30.10.2015