

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-375	Magnetec A/N:	12352
Client's P/N:		PS Index:	01	PS Revision:	01
Subject:	WANDLER			Type:	E

1. Mechanical Outline	
Nominal core dimensions: 22 x 17 x 6 Finished product dimensions: OD ≤ 23,4 ID ≥ 15,8 H ≤ 7,8 [dimensions] = mm	

2. Core data			
Core material:		$L_{Fe} = 6,1 \text{ cm}$	$A_{Fe} = 0,12 \text{ cm}^2$
Nominal values:	Permeability level	@ frequency	@ H_{max}
	2000	50 Hz	1000 mA/cm

3. Inspection values				
	Measured value	Measurement limits	Frequency [kHz]	leff x N [mA x turn]
	 U [mV/turn]	0,55 - 0,65	0,05	4330

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-375-01 YM (YM = Production year/month)
Packaging:	70 pcs. per layer; 9 layers per carton box; PU = 630 pcs.

5. Comments:	
	<input type="checkbox"/> Date code (YM) on marking acc. to IEC 62 5.1; YM = production year and month <input type="checkbox"/> RoHS compliant acc. to Directive 2002/95/EC

Index / Revision	Alteration	Date
01/01	First Issue	13.03.2006

Created:	G. Trefán	Approved (Techn):	F. Záborszky	Approved (Quality):	V. Kaposztas	Released:	F. Rauscher
	13.03.2006		13.03.2006		13.03.2006		10.05.2006