

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-433	Magnetec A/N:	12449
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	CT WANDLER	Type:	K		

1. Mechanical Outline	
<p>Nominal core dimensions: 35,5 x 30,5 x 6</p> <p>Finished product dimensions: OD \leq 37,8 ID \geq 28,7 H \leq 8,0</p> <p>[dimensions] = mm</p>	

2. Core data			
Core material:	NANOPERM®	$L_{Fe} = 10,35 \text{ cm}$	$A_{Fe} = 0,12 \text{ cm}^2$
Nominal values:	Permeability level	@ frequency	@ H_{max}
	1.900	1 kHz	25 mA/cm

3. Inspection values				
	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
	AL [nH]	259 - 295	1 kHz	183

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-433-01 YM
Packaging:	24 pcs. per layer; 9 layers per carton box; PU = 216 pcs.

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

Index / Revision	Alteration	Date
01 / 01	Product Specification	14.04.2008

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	V. Káposztás	Released:	F. Rauscher
	14.04.2008		09.06.2008		11.06.2008		11.06.2008