

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



Client:	MAGNETEC GmbH	Magnetec P/N:	M-633	Magnetec A/N:	12689
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	WANDLER	Type:	E		

1. Mechanical Outline	
Nominal core dimensions: 50 x 45 x 5 Finished product dimensions: $OD \leq 52,2$ $ID \geq 41,8$ $H \leq 7,5$ [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 14,91 \text{ cm}$	$A_{Fe} = 0,09 \text{ cm}^2$
Permeability level:	90 000	@ frequency 10 kHz	@ H peak 2,8 mA/cm

3. Inspection values				
	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
	AL [μH]	4,58 - 9,14	10 kHz	30
	AL [μH]	1,15 - NA	100 kHz	30

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-633-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	15 pcs. per layer; 9 layers per carton box ; PU = 135 pcs.

5. Comments:	

Index / Revision	Alteration	Date
01 / 01	Product Specification	16.07.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	16.07.2014		28.07.2014		28.07.2014		28.07.2014