

Product specification for inductive components

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Client:	MAGNETEC	Magnetec P/N:	M-336		
Client's P/N:	-	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline								
Nominal equivalent round core:	Mar	king						
139,5 x 86 x 25								
Finished product dimensions :								
OD ≤ 141,8 ID ≥ 83,6 H ≤ 27,5	$\left(\bigcirc \right)$							
[dimensions] = mm OD min = 139,8 ID max = 85,6								
H min = 26,5		H	_					
2. Core data (nominal values)								
Core material: NANOPERM® $L_{Fe} = 34,75 \text{ cm}$ $A_{Fe} = 4,88 \text{ cm}^2$								
Permeability level :	@ frequency @ H peak ca. 25.000 10 kHz 3,26 mA/cm							
3. Inspection values (at room temperature, unless otherwise stated)								
Measured value	Measurement limits	Frequency leff:	k N [mA x turn]					
AL [µH]	28,0 - 56,0	10 kHz	80,0					
4. Core finishing								
Type: Epoxy coate	d							
Marking: MAGNETEC M-336-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1								
Packaging: 1 pcs. per layer; 3 layers per carton box; PU = 3 pcs.								
5. Comments								
Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.								
Index / Revision Alteration								
01 / 01 01 / 02 Product Specification 01 / 02 Packaging change								
	pproved F. Zámborszky Approved G. Z echn): 22.03.2017 (Quality): 22.03	Zsák Released:	T. Trupp					

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