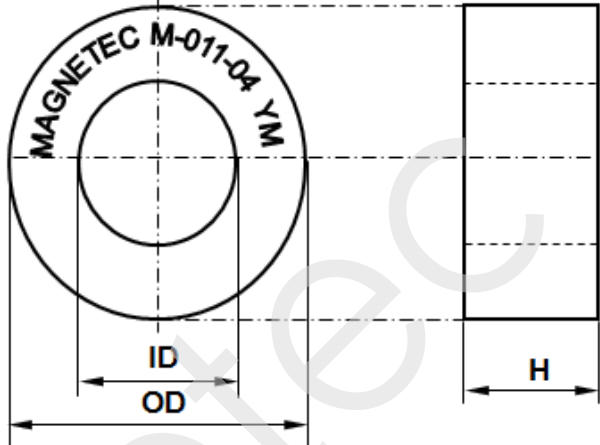


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Client:	MAGNETEC GmbH	Magnetec P/N:	M-011		
Client's P/N:	/	PS Index:	04	PS Revision:	05
Subject:	EMC WANDLER				

1. Mechanical Outline	
Nominal equivalent round core: 50 x 40 x 20 Finished product dimensions: OD ≤ 52,3 ID ≥ 37,1 H ≤ 22,3 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 14,08 \text{ cm}$	$A_{Fe} = 0,73 \text{ cm}^2$
Permeability level:	30 000	@ frequency 10 kHz	@ H peak 3,0 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	I _{eff} x N [mA x turn]
AL [μH]	12,6 - 28,4	10 kHz	30
AL [μH]	6,3 - NA	100 kHz	30

4. Core finishing	
Type:	Epoxy coated
Marking:	MAGNETEC M-011-04 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	15 pcs. per layer; 4 layers per carton box; PU = 60 pcs.

5. Comments
Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
03 / 00	Sample	03.11.1999
04 / 00	Product Specification	30.03.2001
04 / 01	PU = 15 pcs.; AL = 13,6 - 28,4 μH	09.07.2001
04 / 02	PU = 45 pcs.	20.11.2002
04 / 03	PU = 60 pcs.; AL = 12,6 - 28,4 μH	29.07.2004
04 / 04	New format	20.06.2007
04 / 05	Define 100kHz lower limit	26.08.2014

Created:	Z. Palánki 26.08.2014	Approved (Techn):	F. Zámbořszky 04.09.2014	Approved (Quality):	J. Gulyás 04.09.2014	Released:	T. Trupp 05.09.2014
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