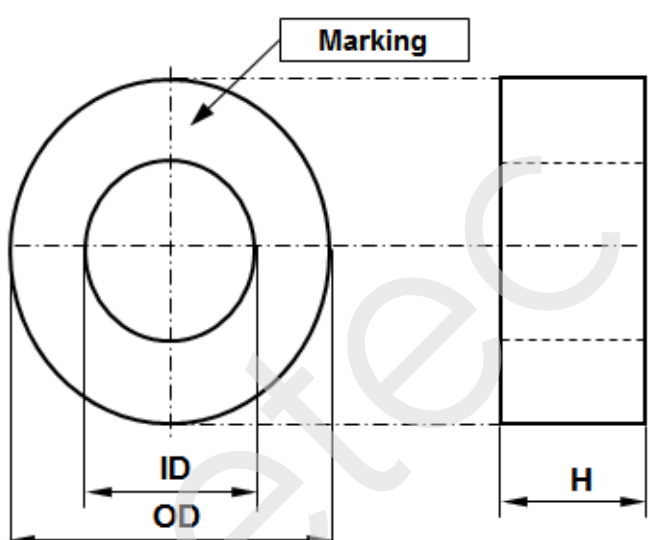


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Client:	MAGNETEC	Magnetec P/N:	M-987		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 45 x 30 x 20 Finished product dimensions: OD ≤ 48,4 ID ≥ 25,5 H ≤ 23,4 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 11,46 \text{ cm}$	$A_{Fe} = 1,1 \text{ cm}^2$
Permeability level:	30 000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μH]	25,2 - 50,4	10 kHz	24
AL [μH]	13,0 - NA	100 kHz	24

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-987-01 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
01 / 01	First issue	09.03.2016

Created:	Z. Palánki 09.03.2016	Approved (Techn):	F. Záborszky 21.03.2016	Approved (Quality):	J. Gulyás 21.03.2016	Released:	H-J. Poess 25.03.2016
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