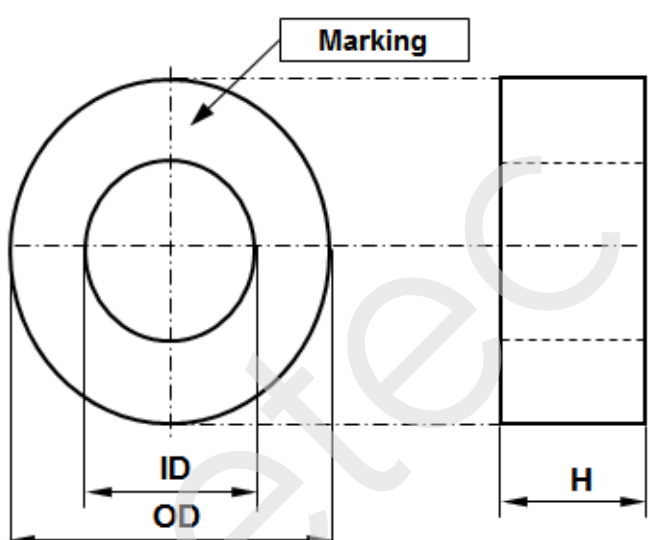


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Client:	MAGNETEC	Magnetec P/N:	M-965		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 30 x 20 x 10 Finished product dimensions: OD \leq 32,7 ID \geq 17,8 H \leq 12,6 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 7,75$ cm	$A_{Fe} = 0,375$ cm ²
Permeability level:	8.000	@ 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]	3,41 - 6,81	10 kHz	16,5
AL [μH]	2,9 - 5,79	100 kHz	16,5

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-965-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	35 pcs. per layer; 6 layers per carton box; PU = 210 pcs.

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

Index / Revision	Alteration	Date
01 / 01	First issue	18.11.2015

Created:	Z. Palánki 18.11.2015	Approved (Techn):	F. Záborszky 01.12.2015	Approved (Quality):	J. Gulyás 01.12.2015	Released:	T. Trupp 01.12.2015
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