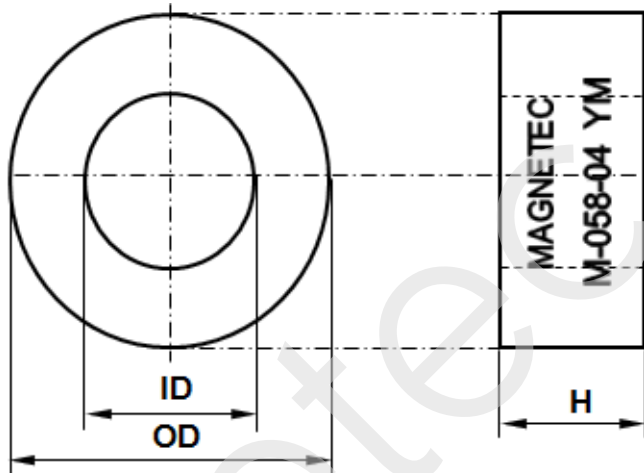


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Client:	MAGNETEC	Magnetec P/N:	M-058		
Client's P/N:	/	PS Index:	04	PS Revision:	07
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 21,5 x 12,5 x 10 Finished product dimensions: OD ≤ 23,0 ID ≥ 10,5 H ≤ 11,5 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 5,15 \text{ cm}$	$A_{Fe} = 0,34 \text{ cm}^2$
Permeability level:	ca. 25 000	@ frequency 10 kHz	@ H peak 2,7 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	14,0 - 27,0	10 kHz	10
AL [μH]	7,8 - NA	100 kHz	10

4. Core finishing	
Type:	Epoxy coated
Marking:	MAGNETEC M-058-04 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	75 pcs. per layer; 7 layers per carton box; PU = 525 pcs.

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

Index / Revision	Alteration	Date
04 / 03	AL = 14,0 ... 27,0 μH @ 10 kHz	19.09.2002
04 / 04	Coating method	10.10.2002
04 / 05	PU = 240 pcs.	08.04.2004
04 / 06	New LN form; PU = 525 pcs.	25.10.2011
04 / 07	Define 100kHz lower limit	05.09.2014

Created:	Z. Palánki 05.09.2014	Approved (Techn):	F. Zámbořszky 23.09.2014	Approved (Quality):	J. Gulyás 23.09.2014	Released:	T. Trupp 23.09.2014
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