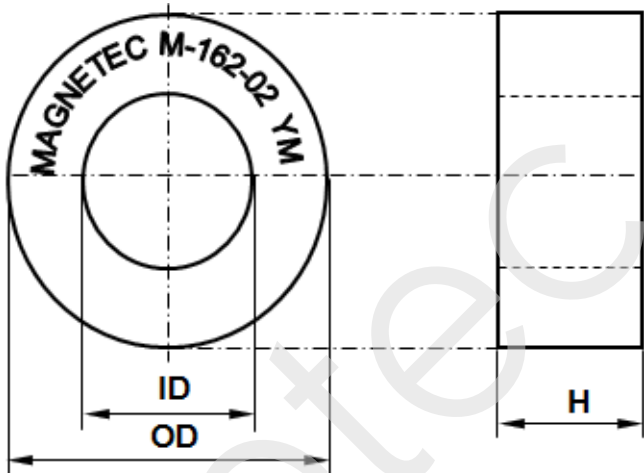


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Client:	MAGNETEC	Magnetec P/N:	M-162		
Client's P/N:	/	PS Index:	02	PS Revision:	03
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 23 x 12 x 15 Finished product dimensions: OD ≤ 25,0 ID ≥ 10,0 H ≤ 17,0 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 5,31 \text{ cm}$	$A_{Fe} = 0,62 \text{ cm}^2$
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]	25,0 - 43,7	10 kHz	10,0

4. Core finishing	
Type:	Epoxy coated
Marking:	MAGNETEC M-162-02 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	75 pcs. per layer; 5 layers per carton box; PU = 375 pcs.

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

Index / Revision	Alteration	Date
01 / 00	Product specification	03.04.2002
01 / 01	Excitation: 10mA	14.08.2003
02 / 02	Low limit: AL ≥ 25μH	15.08.2003
02 / 03	LN format, nominal permeability change	08.02.2013

Created:	Z. Palánki 08.02.2013	Approved (Techn):	F. Zámbořszky 11.02.2013	Approved (Quality):	J. Gulyás 11.02.2013	Released:	F. Rauscher 11.02.2013
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