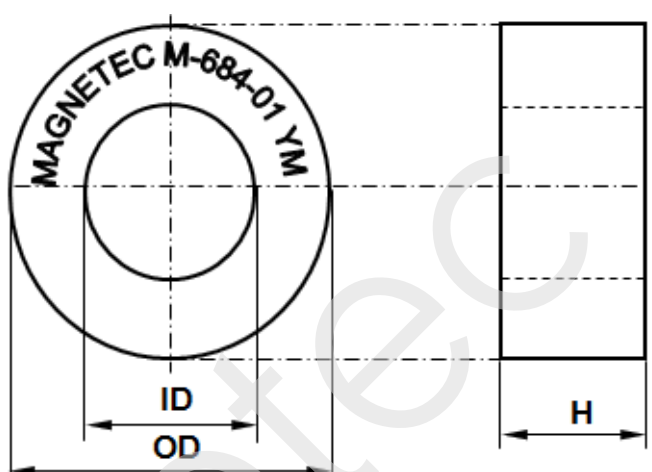


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Client:	MAGNETEC GmbH	Magnetec P/N:	M-684		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 102 x 76 x 25 Finished product dimensions: OD \leq 108,1 ID \geq 70,0 H \leq 30,3 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 27,76 \text{ cm}$	$A_{Fe} = 2,41 \text{ cm}^2$
Permeability level:	4.000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	3,05 - 6,09	10 kHz	59
AL [μH]	3,05 - 6,09	100 kHz	59

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-684-01 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	4 pcs. per layer; 3 layers per carton box; PU = 12 pcs.

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

Index / Revision	Alteration	Date
01 / 01	Product Specification	31.08.2011

Created:	Z. Palánki 31.08.2011	Approved (Techn):	F. Zámbořský 31.08.2011	Approved (Quality):	J. Gulyás 31.08.2011	Released:	F. Rauscher 31.08.2011
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