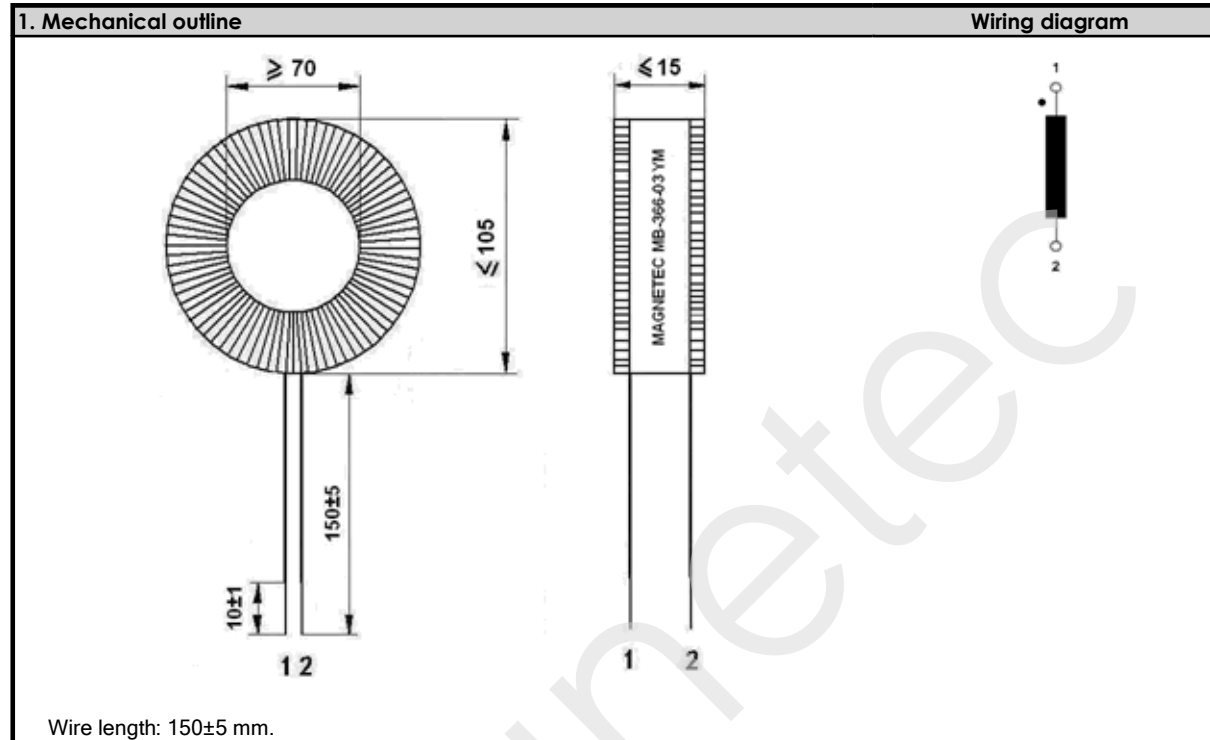


CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent.

Client:	MAGNETEC GmbH	Magnetec P/N:	MB-366		
Client's p/n:	/	PS Index:	03	PS Revision:	01
Subject:	EMC Component				



2. Nominal values			
Core material:	NANOPERM®	High voltage strength:	1,5 kV
Nominal voltage:	- V _{eff} AC	Ambient temperature:	-25 ... +70 °C
Nominal inductance:	1 x > 2 H	Max. operating temperature:	°C
Nominal current:	I _p = - A	Storage temperature:	-25 ... +90 °C
Leakage inductances:		Design standard:	EN 60938-1
No. of turns:	N = 300 ± 0	Wire diameter:	mm
Comments:			

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measuring limits	Measuring configurations	
Inductivity L1 [H]	2,0 - NA	f = 1 kHz	U _{eff} = 1 V
Wire resistance R _{cu1} [Ohms]	NA - 12	RT = 25°C	
No. of turns [turns]	300 +/- 0		
	-		
	-		

4. Others	
Marking:	"MAGNETEC MB-366-03 YM" (YM = production year / month)
Packaging:	2 pcs. per layer, 5 layers per carton box; PU = 10 pcs.
Comments:	Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Rev.	Alteration	Date
03 / 01	Product Specification	04.06.2010

Created:	Zs. Sándor	Approved (Techn):	F. Zámboreszky	Approved (Quality):	V. Káposztas	Released:	F. Rauscher
	04.06.2010		21.06.2010		21.06.2010		21.06.2010

CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent. Disclosing the specification to third parties or using its content without written permission from MAGNETEC is strictly forbidden and every offender is liable to pay the corresponding damages.