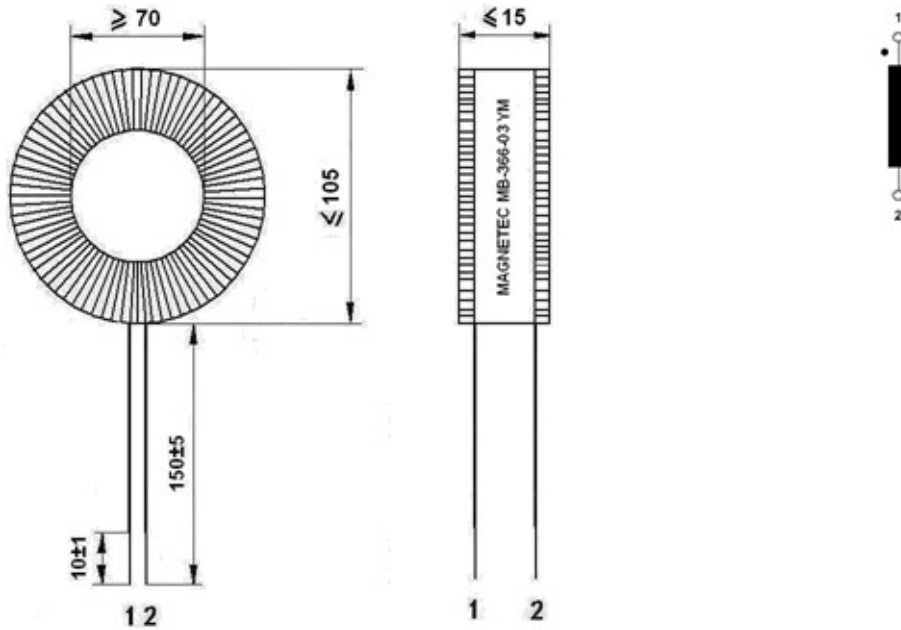


Product specification for Inductive Components

Form: MF04.07 (F190)
Revision: 01

Client:	MAGNETEC GmbH	Magnetec P/N:	MB-366	Magnetec A/N:	12520
Client's p/n:	/	PS Index:	03	PS Revision:	01
Subject:	EMC Component				

1. Mechanical outline	Wiring diagram
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Wire length: 150±5 mm.

2. Nominal values

Core material:	NANOPERM®	High voltage strength:	1,5 kV
Nominal voltage:	- Veff AC	Ambient temperature:	-25 ... +70 °C
Nominal inductance:	1 x > 2 H	Max. operating temperature:	°C
Nominal current:	Ip = - 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	Ueff = 1 V
Wire resistance Rcu1 [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
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Created:	Zs. Sándor 04.06.2010	Approved (Techn):	F. Zámorszky 21.06.2010	Approved (Quality):	V. Káposztas 21.06.2010	Released:	F. Rauscher 21.06.2010
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