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Client:	MAGNETEC	Magnetec P/N:	M-181		
Client's P/N:	/	PS Index:	03	PS Revision:	03
Subject:	CT Wandler				

1. Mechanical Outline

Nominal equivalent round core:

27 x 18 x 10

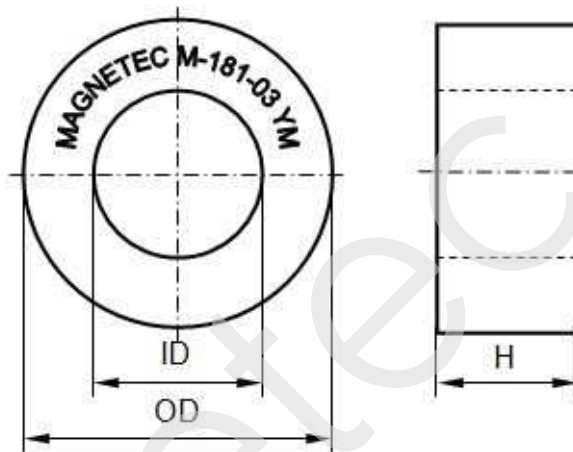
Finished product dimensions:

OD \leq **28,2**

ID \geq **16,6**

H \leq **12,0**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} =$ 6,97 cm	$A_{Fe} =$ 0,36 cm²
Permeability level:	> 80 000	@ frequency 50 Hz	@ H peak 4,0 and 20,0 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
U1AVG [mV/turn]	0,29 - NA	50 Hz	20,0
U2AVG	1,60 - NA	50 Hz	100,0

4. Core finishing

Type:	Epoxy coated
Marking:	MAGNETEC M-181-03 YM
Packaging:	48 pcs. per layer; 6 layers per carton box; PU = 288 pcs.

5. Comments

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

Index / Revision	Alteration	Date
01 / 00	Product specification	12.11.2002
02S / 01	Sample	03.06.2002
03S / 01	Sample: $\mu > 80\ 000$ @ 50Hz	17.05.2004
03 / 02	LN form; PU = 288 pcs.	16.10.2012
03 / 03	Product diameter limits revised	08.04.2014

Created:	Zs. Sándor 08.04.2014	Approved (Techn):	F. Zámboreszky 14.04.2014	Approved (Quality):	J. Gulyás 04.06.2014	Released:	F. Rauscher 04.06.2014
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