



Client:	MAGNETEC GmbH	Magnetec P/N:	M-059	Magnetec A/N:	12176
Client's P/N:	/	PS Index:	03	PS Revision:	05
Subject:	WANDLER			Type:	

1. Mechanical Outline

Nominal core dimensions:

20 x 12,5 x 8

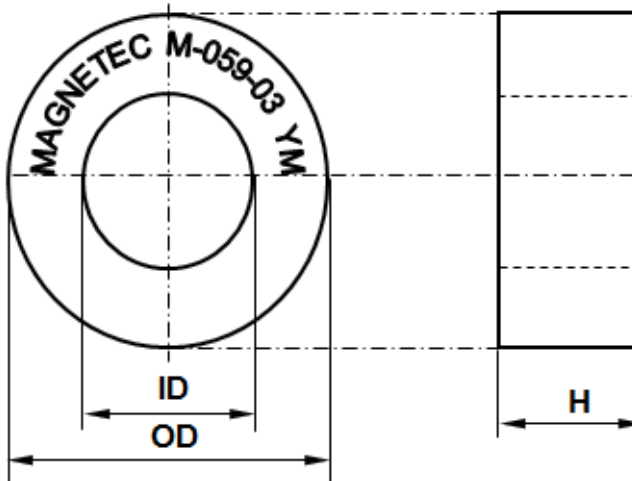
Finished product dimensions:

OD ≤ 22,3

ID ≥ 10,3

H ≤ 10,0

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 5,11 \text{ cm}$	$A_{Fe} = 0,24 \text{ cm}^2$
Permeability level:	80 000	@ frequency 10 kHz	@ H peak 2,82 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		33,0 - 67,0	10 kHz	10
AL [μH]		8,9 - NA	100 kHz	10

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-059-03 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	75 pcs. per layer; 7 layers per carton box ; PU = 525 pcs.

5. Comments :



Index / Revision	Alteration	Date
01 / 00	Product specification	24.09.2002
02 / 01	Case MT-005.04	15.10.2003
02 / 02	PU 336 pcs.	30.04.2004
03 / 03	Case MT-022.01 & MT-022.02 / PU 450 pcs.	21.09.2004
03 / 04	PU 525 pcs. / New format	31.05.2006
03 / 05	100kHz lower limit defined	10.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	10.11.2014		04.12.2014		04.12.2014		04.12.2014