



Client:	MAGNETEC	Magnetec P/N:	M-307	Magnetec A/N:	12372
Client's P/N:	/	PS Index:	02	PS Revision:	02
Subject:	WANDLER			Type:	

1. Mechanical Outline

Nominal core dimensions:

20 x 15 x 5

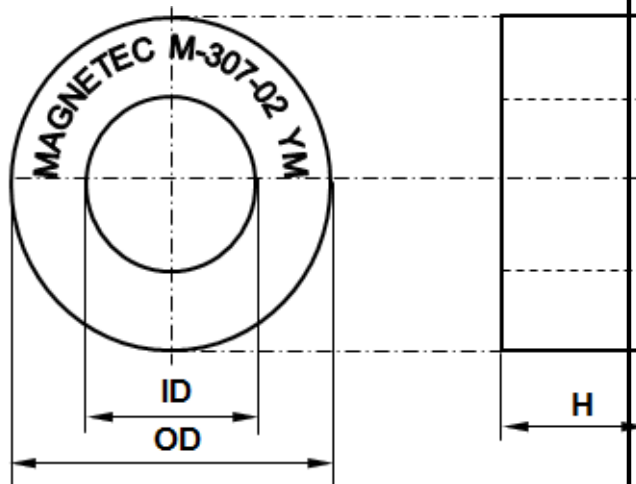
Finished product dimensions:

OD ≤ 22,4

ID ≥ 12,6

H ≤ 7,5

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 5,46 \text{ cm}$	$A_{Fe} = 0,09 \text{ cm}^2$
Permeability level:	30 000	@ frequency 10 kHz	@ H peak 3,89 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		4,5 - 9,1	10 kHz	15
AL [μH]		2,25 - NA	100 kHz	15

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-307-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	75 pcs. per layer; 9 layers per carton box ; PU = 675 pcs.

5. Comments :



Index / Revision	Alteration	Date
02 / 01	Product Specification	06.10.2006
02 / 02	100kHz lower limit defined	13.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	13.11.2014		27.01.2015		27.01.2015		27.01.2015