



Client:	MAGNETEC	Magnetec P/N:	M-610	Magnetec A/N:	12638
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

40 x 35 x 5

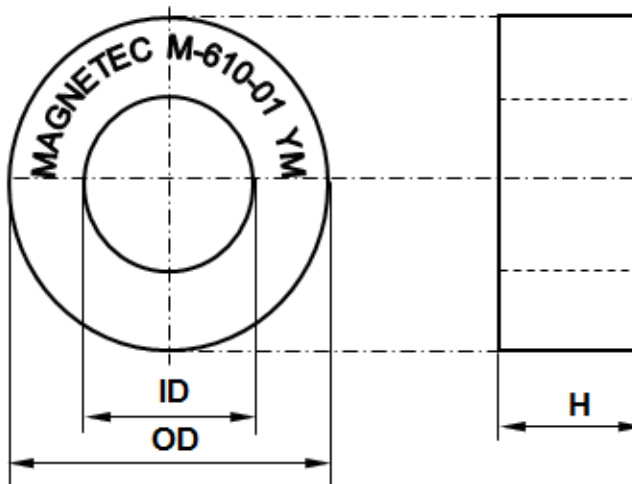
Finished product dimensions:

OD \leq 42,5

ID \geq 31,8

H \leq 7,5

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 11,6 \text{ cm}$	$A_{Fe} = 0,1 \text{ cm}^2$
Permeability level:	ca. 90.000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]		6,3 - 12,5	10 kHz	25
AL [μ H]		1,6 - NA	100 kHz	25

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-610-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	24 pcs. per layer; 9 layers per carton box ; PU = 216 pcs.

5. Comments :



Index / Revision	Alteration	Date
01 / 01	Product Specification	13.02.2013
01 / 02	100kHz lower limit defined	17.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	17.11.2014		09.03.2015		09.03.2015		09.03.2015