



Client:	MAGNETEC	Magnetec P/N:	M-382	Magnetec A/N:	12350
Client's P/N:	/	PS Index:	01	PS Revision:	04
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

40 x 25 x 15

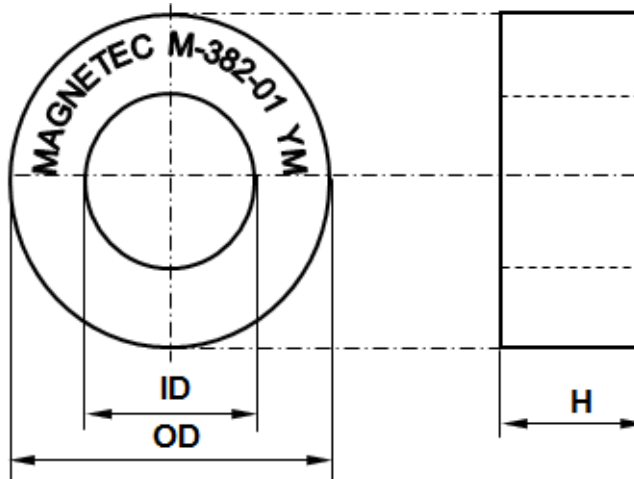
Finished product dimensions:

OD \leq 43,5

ID \geq 22,5

H \leq 18,5

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 9,89 \text{ cm}$	$A_{Fe} = 0,87 \text{ cm}^2$
Permeability level:	~30 000	@ frequency 10 kHz	@ H peak 2,82 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]		21,9 - 43,8	10 kHz	20
AL [μ H]		11,4 - NA	100 kHz	20

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-382-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	24 pcs. per layer; 4 layers per carton box ; PU = 96 pcs.

5. Comments :



Index / Revision	Alteration	Date
01S / 01	Sample	21.12.2005
01 / 01	Product specification	02.02.2006
01 / 02	New format	23.03.2007
01 / 03	PU = 96 pcs.; OD \leq 43,5mm	05.09.2007
01 / 04	100kHz lower limit defined	14.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	14.11.2014		15.12.2014		15.12.2014		15.12.2014