



Client:	MAGNETEC	Magnetec P/N:	M-498	Magnetec A/N:	12477
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

30 x 25 x 8

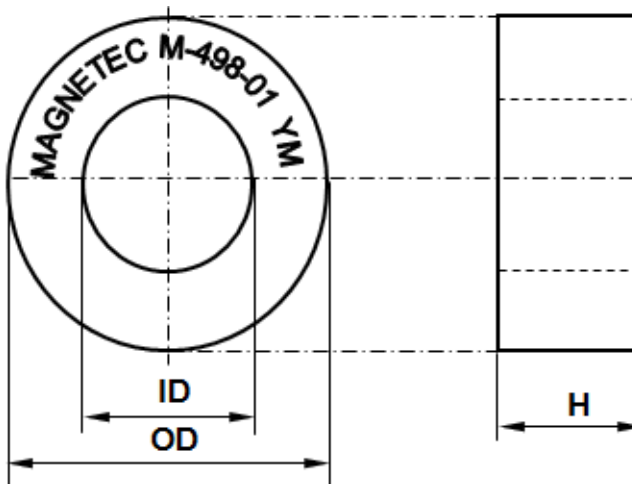
Finished product dimensions:

OD \leq 32,0

ID \geq 23,0

H \leq 10,0

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 8,62 \text{ cm}$	$A_{Fe} = 0,15 \text{ cm}^2$
Permeability level:	~30 000	@ frequency 10 kHz	@ H peak 3,3 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]		4,4 - 9,0	10 kHz	20
AL [μ H]		2,2 - NA	100 kHz	20

4. Core finishing

Type:	Epoxy coated
Marking:	MAGNETEC M-498-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	35 pcs. per layer; 8 layers per carton box ; PU = 280 pcs.

5. Comments :



Index / Revision	Alteration	Date
01 / 01	Product Specification	24.03.2009
01 / 02	Define 100kHz lower limit	28.10.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	28.10.2017		21.11.2014		21.11.2014		24.11.2014