



Client:	MAGNETEC	Magnetec P/N:	M-028	Magnetec A/N:	12028
Client's P/N:	/	PS Index:	04	PS Revision:	03
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

130 x 100 x 25

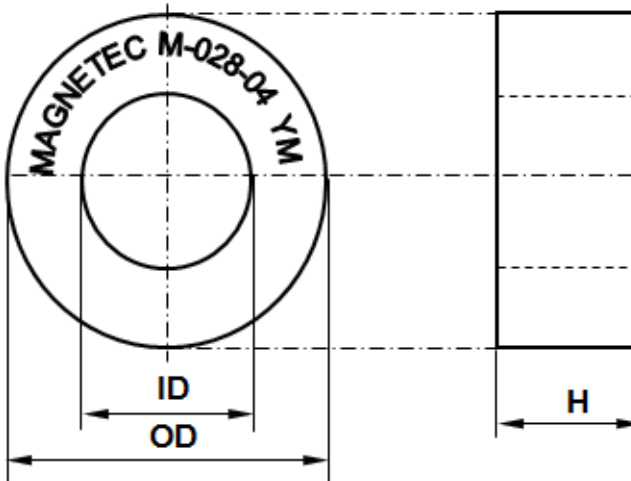
Finished product dimensions:

OD \leq 134,5

ID \geq 95,0

H \leq 28,5

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 35,92 \text{ cm}$	$A_{Fe} = 2,74 \text{ cm}^2$
Permeability level:	27.000	@ frequency 10 kHz	@ H peak 3,1 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]		18,1 - 36,2	10 kHz	80
AL [μ H]		9 - NA	100 kHz	80

4. Core finishing

Type:	Epoxy coated
Marking:	MAGNETEC M-028-04 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	2 pcs. per layer; 3 layers per carton box ; PU = 6 pcs.

5. Comments :



Index / Revision	Alteration	Date
03S / 01	Sample	05.04.2007
04 / 01	Product Specification; AL = 18,1 - 36,2 μ H	09.05.2007
04 / 02	PFe statement removed.	15.08.2013
04 / 03	Define 100kHz lower limit	29.08.2014

Created:	Z. Palánki	Approved (Techn):	F. Zámbořszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	29.08.2014		31.03.2015		31.03.2015		31.03.2015