



Client:	MAGNETEC	Magnetec P/N:	M-684	Magnetec A/N:	12567
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

102 x 76 x 25

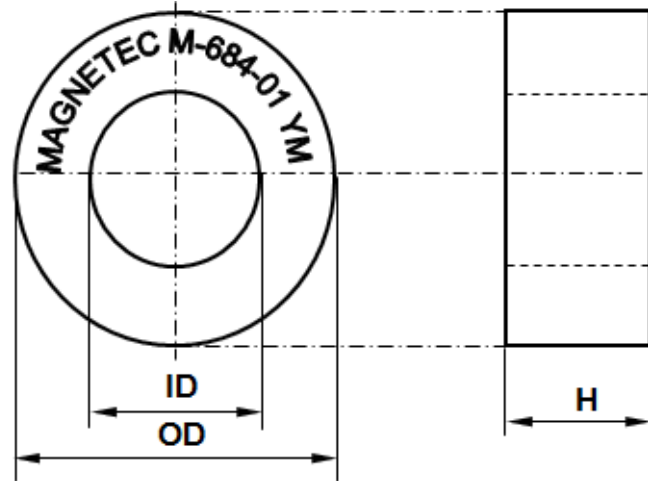
Finished product dimensions:

OD \leq 108,1

ID \geq 70,0

H \leq 30,3

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 27,76$ cm	$A_{Fe} = 2,41$ cm ²
Permeability level:	4.000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
	AL [μH]	3,05 - 6,09	10 kHz	59
	AL [μH]	3,05 - 6,09	100 kHz	59

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-684-01 YM (YM = Year/Month), acc. to IEC 62 5.1
Packaging:	4 pcs. per layer; 3 layers per carton box ; PU = 12 pcs.

5. Comments :



Index / Revision	Alteration	Date
01 / 01	Product Specification	31.08.2011

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	F. Rauscher
	31.08.2011		31.08.2011		31.08.2011		31.08.2011