

Product specification for inductive components

Form: MF04.05 (F108)
Revision: 01

Client:	Yuan Xsin	Magnetec P/N:	M-777	Magnetec A/N:	12622
Client's P/N:	/	PS Index:	03	PS Revision:	01
Subject:	CT Wandler				

1. Mechanical Outline

Nominal equivalent round core:

25 x 20 x 6

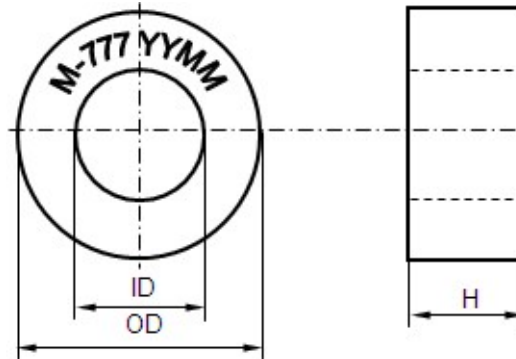
Finished product dimensions:

OD \leq **27,4**

ID \geq **17,8**

H \leq **8,2**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 7,06$ cm	$A_{Fe} = 0,11$ cm ²
Permeability level:	ca. 180.000	@ frequency 50 Hz	@ H peak 10 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	25,5 - 51,0	50 Hz	50

4. Core finishing

Type:	Cased
Marking:	M-777 YYMM (Y = year / M = month)
Packaging:	63 pcs. per layer; 9 layers per carton box; PU = 567 pcs.

5. Comments

Operating ambient temperature: -40°C ... +85°C. Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
03 / 01	Product Specification	02.07.2012

Created:	Zs. Sándor 02.07.2012	Approved (Techn):	F. Zámboreszky 02.07.2012	Approved (Quality):	J. Gulyás 02.07.2012	Released:	H. Doenges 02.07.2012
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