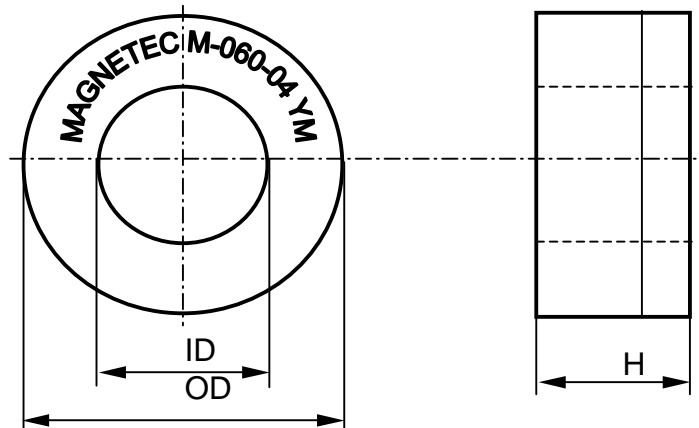


MAGNETEC a/n: 12153	<h1>Datasheet</h1>	MAGNETEC GmbH
Version: 03		Industriestrasse 7
Page 1 of 1		D-63505 Langenselbold

Subject: EMV Wandler	Customer: MAGNETEC GmbH
MAGNETEC p/n: M-060	Customer p/n: /
Index: 04	

1. Mechanical outline:



Nominal dimensions of the core:

16,0 x **10,0** x **6,0** mm

Physical dimensions of the product:

OD ≤ **17,8** mm

ID ≥ **8,2** mm

H ≤ **8,0** mm

Date code acc. to IEC 62 5.1

RoHS compliant acc. to 2002/95/EC

2. Core type: **cased core**

3. Core material: **NANOPERM®**

4. Core data: $l_{Fe} = 4,01$ cm $A_{Fe} = 0,13$ cm²

5. Nominal permeability: 1. μ ca. **100 000** @ $f = 10$ kHz and $H_{max} = 3,53$ mA/cm

6. Inspection values: 1. $A_L = 30,0$ μ H to **60,0** μ H @ $f = 10$ kHz $I_{eff} \times N = 10,0$ mA x turns

7. Marking: **"MAGNETEC M-060-04 YM"** (YM: Production year & month)

8. Packaging: **110 pcs. per tray, 9 trays per carton box (PU 990 pcs.)**

Index	Version	Alteration	Date	Creator
01	preliminary	First issue for sample making	31.07.2000	Martin Ferch
02	preliminary	Sample; A_L 26-52 μ H	04.04.2001	Róbert Juhász
03	preliminary	Sample; A_L 30-52 μ H	27.04.2001	Róbert Juhász
04	00	Produkt spezifikation; case MT-014	18.02.2002	Árpád Kovách
04	01	Internal core measure changing	09.04.2004	Árpád Kovách
04	02	Packaging Unit 280 pcs	04.05.2004	Árpád Kovách
04	03	New case: MT-026; new PU 990 pcs	11.04.2005	Árpád Kovách

Created: Árpád Kovách 11.04.2005	Techn. approval: József Nyéki 11.04.2005	QS approval: Viktor Káposztás 11.04.2005	Released: Fritz Rauscher 13.04.2005
--	--	--	---