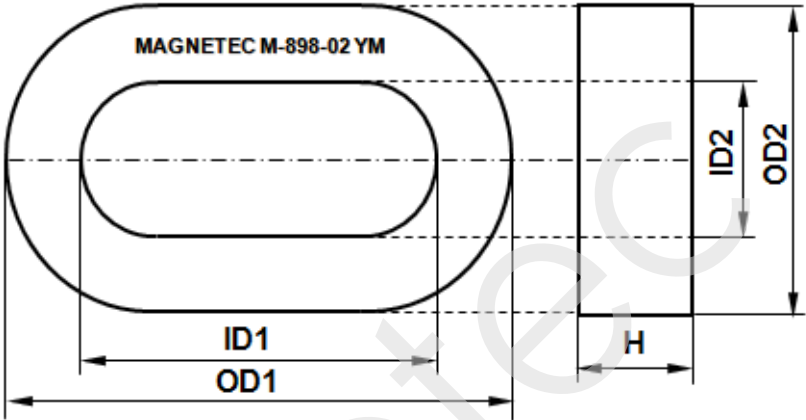


	Product specification for inductive components	Form: Revision:	MF04.05 (F108) 02
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Client:	Magnetec GmbH	Magnetec P/N:	M-898		
Client's P/N:	/	PS Index:	02	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 137 x 111 x 20 Finished product dimensions: OD $\leq$ 172 (OD1) / 96 (OD2) ID $\geq$ 132 (ID1) / 59 (ID2) H $\leq$ 25,5 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 38,8 \text{ cm}$	$A_{Fe} = 1,82 \text{ cm}^2$
Permeability level:	25 000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]	10,3 - 20,6	10 kHz	82
AL [μ H]	5,6 - NA	100 kHz	82

4. Core finishing	
Type:	Glued into case
Marking:	MAGNETEC M-898-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	2 pcs. per layer; 7 layers per carton box; PU = 14 pcs.

5. Comments	
Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.	

Index / Revision	Alteration	Date
01 / 01	First issue	17.07.2014
02 / 02	Corrected finishing type	26.05.2017

Created:	M. Pádár 26.05.2017	Approved (Techn):	F. Zámboreszky 12.07.2017	Approved (Quality):	G. Zsák 12.07.2017	Released:	T. Trupp 12.07.2017
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