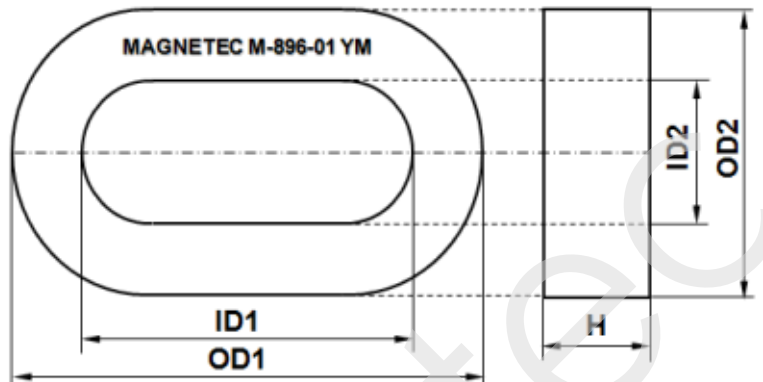


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Client:	MAGNETEC GmbH	Magnetec P/N:	M-896		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 80 x 63 x 30 Finished product dimensions: $OD \leq OD1 \leq 101$; $OD2 \leq 62$ $ID \geq ID1 \geq 68$; $ID2 \geq 28$ $H \leq 37$ [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 22,36 \text{ cm}$	$A_{Fe} = 1,86 \text{ cm}^2$
Permeability level:	60 000	@ frequency 10 kHz	@ H peak 3,16 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μH]	45,7 - 91,2	10 kHz	50
AL [μH]	15,7 - NA	100 kHz	50

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-896-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	6 pcs. per layer; 2 layers per carton box; PU = 12 pcs.

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

Index / Revision	Alteration	Date
01 / 01	Product Specification	21.03.2014

Created:	Z. Palánki 21.03.2014	Approved (Techn):	F. Záborszky 05.05.2014	Approved (Quality):	J. Gulyás 05.05.2014	Released:	T. Trupp 05.05.2014
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