

## Product specification for inductive components

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Client:	MAGNETEC	Magnetec P/N:	M-672		
Client's P/N:	/	PS Index:	01	PS Revision:	03
Subject:	EMC Wandler				

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1. Mechanica	l Outline									
Nominal equiv	alent round									
core:										
63 x 50 x 30				EC M-6/2	$\mathbf{N}$					
Finished produ	uct dimensions :			y,	3					
OD ≤ <b>69,5</b>			( 4 /		(1)					
ID ≥ <b>43,0</b>			SHETEC M-672DI XX							
H ≤ <b>36,0</b>						- 1				
[dimensions] =	- mm						H			
2. Core data ( Core material Permeability le			ERM® L <sub>Fe</sub> = 1: @ freq	<b>7,40 cm</b> uency	A <sub>Fe</sub> = <b>1,60 cm<sup>2</sup></b> @ H peak					
		2.000	10 and	100 kHz	3 mA/cm					
3. Inspection v	alues (at room	temperat	ture, unless otherw	ise stated)						
Measured value			Measurement limits			Frequency leff x N [mA x turn]				
AL [µH]			1,62 - 3,23		10 and 1	00 kHz	37,0			
4. Core finishir	na									
Type:	Cased									
Marking:		MAGNETEC M-672-01 YM (YM = Year/Month), acc. to IEC 62 5.1								
Packaging:										
5. Comments										
Visit <u>http://w</u>	ww.magnetec.	de/filead	min/pdf/pb_ds.pd	f for further inf	ormation.					
Index / Revisi	on Alteration						Date			
01/01 Product Specification										
01 / 02 Finished dimensions corrected							18.06.2012			
01 / 03	Harmonizat	ion of par	t and finished proc	duct dimension	S		17.01.2020			
		Approved Techn):	F. Zámborszky 17.01.2020	Approved (Quality):	G. Zsák 17.01.2020	Released:	B. Kessler 17.01.2020			

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