

## Product specification for inductive components

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Client:	MAGNETEC	Magnetec P/N:	M-1582		
Client's P/N:	-	PS Index:	01	PS Revision:	01
Subject:	CT Wandler				

1. Mechanical Outline							
Nominal equivalent round core:	Marking						
70,4 x 46,8 x 12							
Finished product dimensions :							
OD ≤ <b>72</b>							
ID ≥ <b>45</b> H ≤ <b>14</b>							
11 2 14							
[dimensions] = mm			H				
2. Core data (nominal values)   Core material: NANOPERM® L <sub>Fe</sub> = 18,0 cm A <sub>Fe</sub> = 1,1 cm <sup>2</sup>							
Permeability level :	@ freq∪ency @ H peak						
rennedbilly level.	90.000 50 Hz 10 mA/cm						
3. Inspection values (at room	temperature, unless otherwise stated)		1				
Measured value	Measurement limits	Frequency	leff x N [mA x turn]				
AL [µH]	45 - 91	50 Hz	130				
4. Core finishing							
-	d and foil bandaged						
	M-1582 -01 YM (YM = Year/Month), acc. to IEC (	60062 6.1.1					
	yer; - layers per carton box; PU = - pcs.						
5. Comments							
Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf_for_further_information.							
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