

Product specification for inductive components

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Client:	MAGNETEC GmbH	Magnetec P/N:	M-899		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	CT Wandler				

1. Mechanical C	Dutline										
Nominal equiva core:	lent round		+				7				
29 x 17 x 7											
Finished produc	t dimensions :										
OD ≤ 30,7 ID ≥ 15,3 H ≤ 8,8											
[dimensions] = r	nm					- H	-				
2. Core data (nominal values)											
Core material:		NANOPE	NANOPERM® $L_{Fe} = 7,05 \text{ cm}$ $A_{Fe} = 0,31 \text{ cm}^2$								
Permeability lev	@ freq	uency	@ H p	beak							
/ ·		> 150.000 50 Hz 8 mA/cm									
3. Inspection va	lues (at room	temperat	ure, unless otherw	ise stated)							
Measured value			Measurement limits			Freque	eff x N [mA x turn]				
ΑL_s [μΗ]			85 - NA			50 Hz		40			
R_s [mOhm]			0 - 3			50 Hz 40					
4. Core finishing											
Type: Marking: Packaging:	Cased None - pcs. per la	yer; - laye	ers per carton box;	PU = - pcs							
5. Comments											
Visit <u>http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf</u> for further information.											
Index / Revision								Date			
01 / 01	Product Spe	ecification	1					14.04.2014			
		pproved (echn):	F. Zámborszky 14.04.2014	Approved (Quality):		ulyás 4.2014	Released	H. Doenges 14.04.2014			
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