

Product specification for inductive components

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Client:	MAGNETEC	Magnetec P/N:	M-1026		
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler				

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1. Mechanical Outline					
Nominal equivalent round core:		Marking			
570 x 520 x 30		Marking			
Finished product dimensions: OD ≤ 592 ID ≥ 503 H ≤ 38,0 [dimensions] = mm	8 8	H			
2. Core data (nominal values)					
Core material:	NANOPERM® $L_{Fe} = 171,1 \text{ cm}$ $A_{Fe} = 5,12 \text{ cm}^2$				
Permeability level :	@ frequency @ H peak 30 000 10 kHz 0,85 mA/cm				
3. Inspection values (at room	temperature, unless otherwise stated)				
Measured value		Frequency leff x N [mA x turn]			
AL [µH]	8,44 - 16,89	10 kHz 100			
4. Core finishing Type: Glued into c					
Marking: MAGNETEC	ase M-1026-01 YM (YM = Year/Month), acc. to IEC 6006 yer; 1 layers per carton box; PU = 1 pcs.	2:2004 6.1.1			
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Marking: MAGNETEC Packaging: 1 pcs. per la 5. Comments	M-1026-01 YM (YM = Year/Month), acc. to IEC 6006				
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