

Product specification for inductive components

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Client:	MAGNETEC	Magnetec P/N:	M-752		
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline						
Nominal equivalent round						
core:		<u> </u>	· - · - · -			
63,5 x 51 x 25	CONFIEC I	N-75-				
00,0 × 01 × 20	FIL	100				
Finished product dimensions	15	\searrow				
OD ≤ 68,0	ĬŠ (\ ≼\				
ID ≥ 43,0	[_₹[
H ≤ 31,0						
[dimensions] = mm						
		<u> </u>				
	10					
			Н			
	0	D		I		
	-					
2. Core data (nominal values)					
Core material:	NANOPERM® L _{Fe} = 17,91 cm	$A_{Fe} = 1,25 \text{ cm}^2$				
	Fe Fe Fe					
Permeability level :	@ frequency @ H peak					
	ca. 85 000 10 kHz	3,2 mA/cm				
	temperature, unless otherwise state					
3. Inspection values (at room Measured value	temperature, unless otherwise state Measurement lim		ncy leff x N [mA x t	urn]		
				urn]		
Measured value	Measurement lim	nits Frequer	z 40	urn]		
Measured value AL [µH] AL [µH]	Measurement lim 45 - 100	nits Frequer 10 kH	z 40	urn]		
Measured value AL [µH] AL [µH] 4. Core finishing	Measurement lim 45 - 100	nits Frequer 10 kH	z 40	urn]		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased	Measurement lim 45 - 100 11,2 - NA	nits Frequer 10 kH 100 kH	z 40	urn]		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETEC	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a	nits Frequer 10 kH 100 kH 100 kH 100 kH	z 40	urn]		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETED	Measurement lim 45 - 100 11,2 - NA	nits Frequer 10 kH 100 kH 100 kH 100 kH	z 40	urn]		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETEC	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a	nits Frequer 10 kH 100 kH 100 kH 100 kH	z 40	Urn]		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: Packaging: 8 pcs. per l 5. Comments	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a	its Frequer 10 kH 100 kH 100 kH cc. to IEC 60062 6.1.1 24 pcs.	z 40	ourn]		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETEC Packaging: 8 pcs. per I 5. Comments Visit http://www.magnetec	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a ayer; 3 layers per carton box; PU =	its Frequer 10 kH 100 kH 100 kH cc. to IEC 60062 6.1.1 24 pcs.	z 40 z 40			
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETEC Packaging: 8 pcs. per I 5. Comments Visit http://www.magnetec Visit http://www.magnetec Alteration	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a ayer; 3 layers per carton box; PU = .de/fileadmin/pdf/pb_ds.pdf_for fur	its Frequer 10 kH 100 kH 100 kH cc. to IEC 60062 6.1.1 24 pcs.	z 40 z 40 Date			
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETEC Packaging: 8 pcs. per I 5. Comments Visit http://www.magnetec Visit http://www.magnetec Alteration 01 / 01 Product Sp	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a ayer; 3 layers per carton box; PU = .de/fileadmin/pdf/pb_ds.pdf_for fur	its Frequer 10 kH 100 kH 100 kH cc. to IEC 60062 6.1.1 24 pcs.	z 40 z 40	210		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETEC Packaging: 8 pcs. per I 5. Comments Visit http://www.magnetec Visit http://www.magnetec 101 / 01 01 / 01 Product Sp 01 / 02 100kHz low	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a ayer; 3 layers per carton box; PU = .de/fileadmin/pdf/pb_ds.pdf for fur ecification er limit defined	its Frequer 10 kH 100 kH 100 kH 100 kH 100 kH cc. to IEC 60062 6.1.1 24 pcs. ther information.	z 40 z 40 Date 26.02.20 19.11.20	2 210 210 214		
Measured value AL [µH] AL [µH] 4. Core finishing Type: Cased Marking: MAGNETEC Packaging: 8 pcs. per I 5. Comments Visit http://www.magnetec Index / Revision Alteration 01 / 01 Product Sp 01 / 02 DokHz low	Measurement lim 45 - 100 11,2 - NA M-752-01 YM (YM = Year/Month), a ayer; 3 layers per carton box; PU = .de/fileadmin/pdf/pb_ds.pdf_for fur ecification	its Frequer 10 kH 100 kH 10	z 40 z 40 Date 26.02.20)))) 10) 14		

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