

Product specification for inductive components

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Client:	MAGNETEC	Magnetec P/N:	M-1367		
Client's P/N:		PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

AL1 [µH] 10,4 - 20,8 10 kHz 30 AL2 [µH] 8,5 - 14,6 100 kHz 30 4. Core finishing Index / Revision Glued into case AGNETEC M-1367-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1 Packaging: 15 pcs. per layer; 4 layers per carton box; PU = 60 pcs. 5. Comments Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information. Index / Revision Alteration Date 01 / 01 First issue 12.08.20 Created: Z. Palánki Approved F. Zámborszky Approved L. Ferencz Released: P. Seiz									
Core: Marking 50 x 40 x 20 Finished product dimensions: Marking (D > 36,6 H ≤ 23,0 Image: Core state of the sta	1. Mechanical Outline								
50 x 40 x 20 Finished product dimensions: DD = 36.6 H ≤ 23.0 [dimensions] = mm Idimensions] = mm Interview Idimensions] = mm Idime		Marking							
OD \$ \$22.6 (D \$ \$36.6 H \$ \$23.0 (dimensions] = mm Image: constraint of the state of the	50 x 40 x 20								
$ \begin{array}{ c c c c } D \ge 36.6 \\ H \le 23.0 \\ \hline \mbox{[dimensions]} = mm \end{array} \\ \hline \mbox{[loc]} D \\ \hline \$	Finished product dimensions :								
2. Core data (nominal values) Core material: Permeability level: a. 23 000 10 kHz 3. Inspection values (at room temperature, unless otherwise stated) Measurement limits Frequency a. 16 000 100 kHz 3. Inspection values (at room temperature, unless otherwise stated) Measurement limits Frequency leff x N [mA x th AL1 [µH] 10,4 - 20,8 100 kHz 30 AL2 [µH] 10,4 - 20,8 100 kHz 30 AL36/FEC M-1367-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1 Packaging: 15 pcs. per layer; 4 layers per carton box; PU = 60 pcs.	ID ≥ 36,6	$\left(\bigcirc \right)$							
Core material: NANOPERM® L _{Fe} = 14,08 cm A _{Fe} = 0,73 cm ² Permeability level : @ frequency @ H peak ca. 23 000 10 kHz 3 mA/cm ca. 23 000 10 kHz 3 mA/cm 3. Inspection values (at room temperature, unless otherwise stated) Measured value Measurement limits Measured value Measurement limits Frequency leff x N [mA x tr AL1 [µH] 10,4 - 20,8 10 kHz 30 AL2 [µH] 8,5 - 14,6 100 kHz 30 4. Core finishing Type: Glued into case 100 kHz 30 Marking: MAGNETEC M-1367-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1 26.0062 6.1.1 26.0062 6.1.1 Packaging: 15 pcs. per layer; 4 layers per carton box; PU = 60 pcs. 5. Comments Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information. 12.08.20 01 / 01 First issue 12.08.20 12.08.20 12.08.20 Created: Z. Palánki Approved F. Zámborszky Approved L. Ferencz Released; P. Seiz									
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