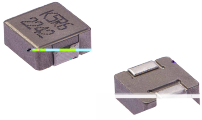
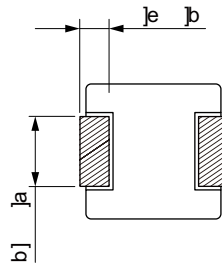
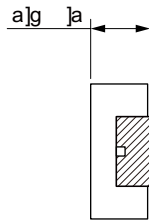
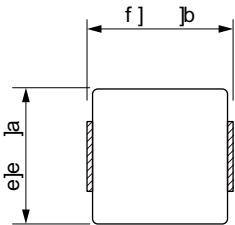


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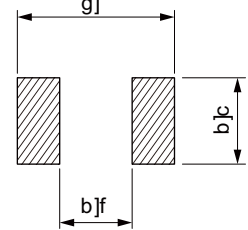


-
- Capable of corresponding high frequency .
- Low loss realized with low DCR.
- High performance (Isat) realized by metal dust core.
-
- 100% Lead(Pb)-Free and RoHS compliant.
-
-
-
-
- HVAC
-
- Audio subsystem
- Digital instrument cluster
-

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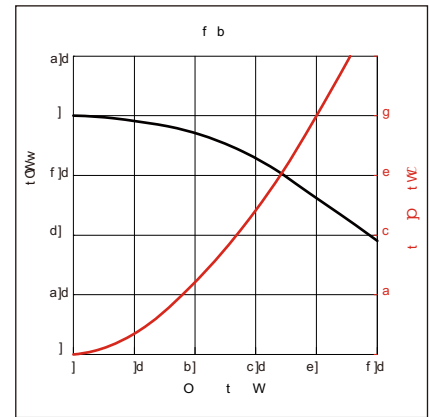
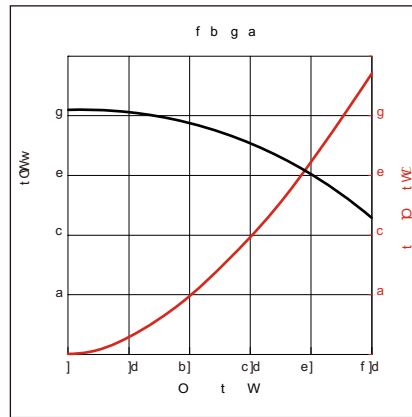
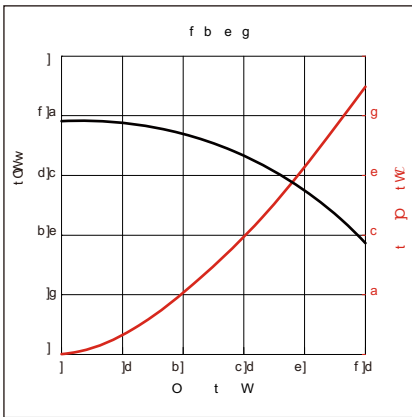
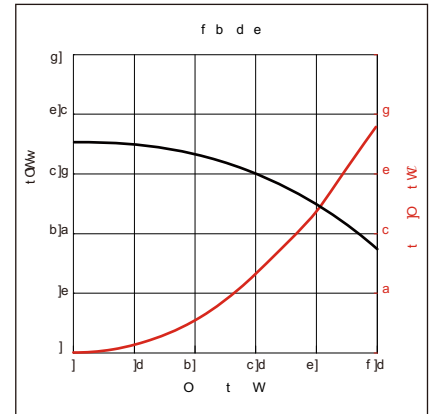
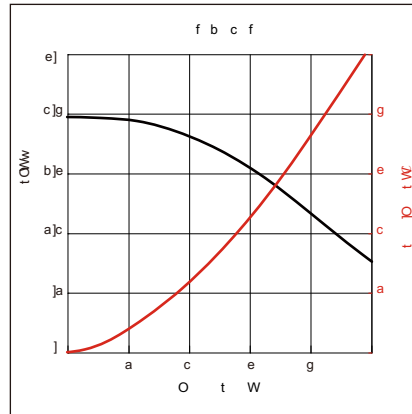
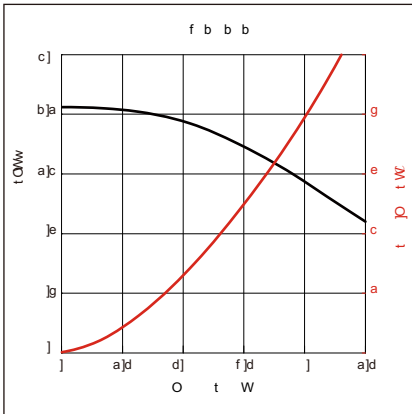
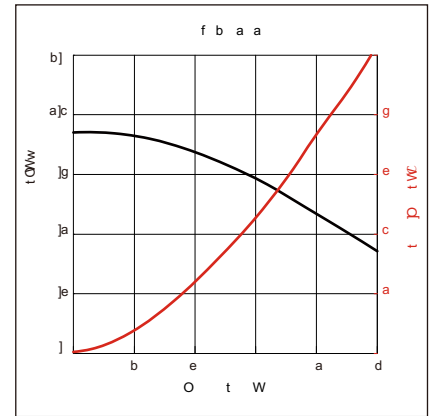
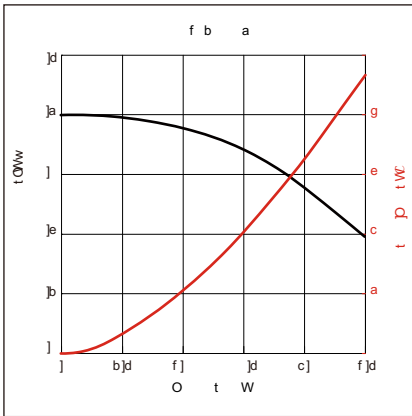
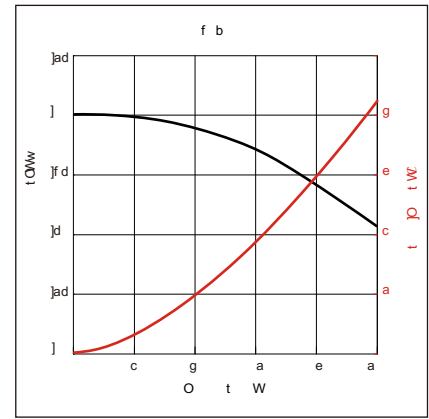
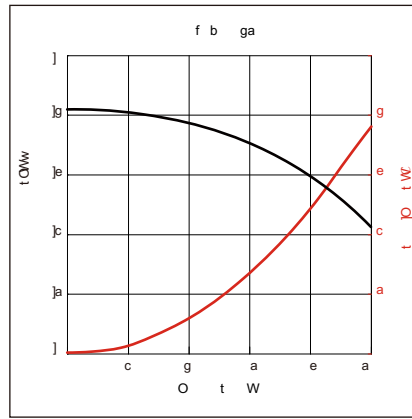
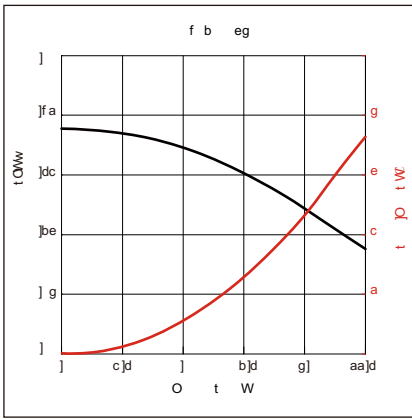


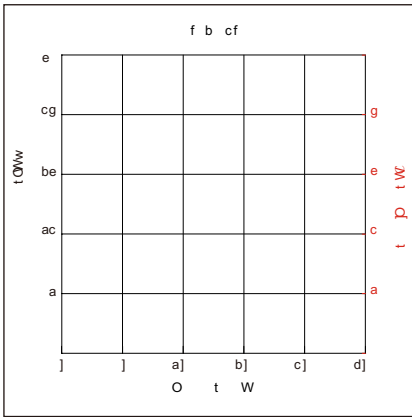
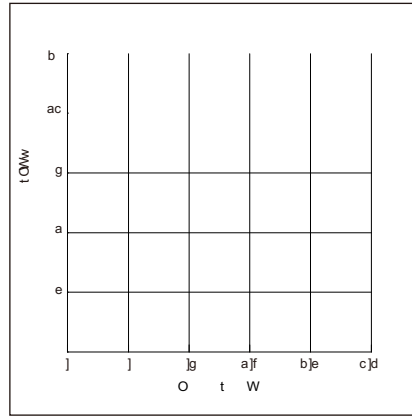
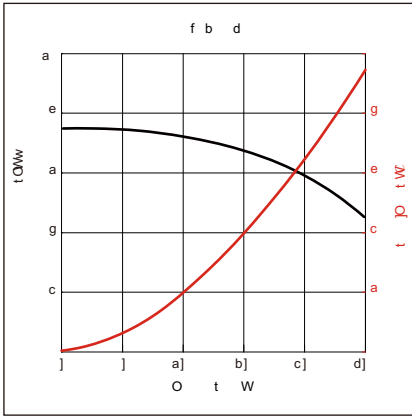
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	(μ H)				Saturation	Saturation	(m Ω)	(m Ω)
MDA7030-R15N	0.15	$\pm 30\%$	30.0	25.0	40.0	36.0	1.70	2.10
MDA7030-R22M	0.22	$\pm 20\%$	23.0	21.0	34.0	32.0	2.00	2.50
MDA7030-R33M	0.33	$\pm 20\%$	21.0	20.0	25.0	22.0	2.80	3.40
MDA7030-R36M	0.36	$\pm 20\%$	20.0	18.0	24.0	21.0	3.30	3.90
MDA7030-R47M	0.47	$\pm 20\%$	18.0	16.0	20.0	18.0	3.40	4.00
MDA7030-R56M	0.56	$\pm 20\%$	16.5	15.0	18.0	16.0	3.90	4.50
MDA7030-R68M	0.68	$\pm 20\%$	16.0	14.5	17.0	15.0	4.70	5.30
MDA7030-R82M	0.82	$\pm 20\%$	14.0	13.0	16.0	14.0	5.40	6.00
MDA7030-1R0M	1.00	$\pm 20\%$	12.0	11.0	15.0	13.5	6.70	7.40
MDA7030-1R2M	1.20	$\pm 20\%$	10.0	9.5	14.0	12.5	7.70	9.50

Saturation

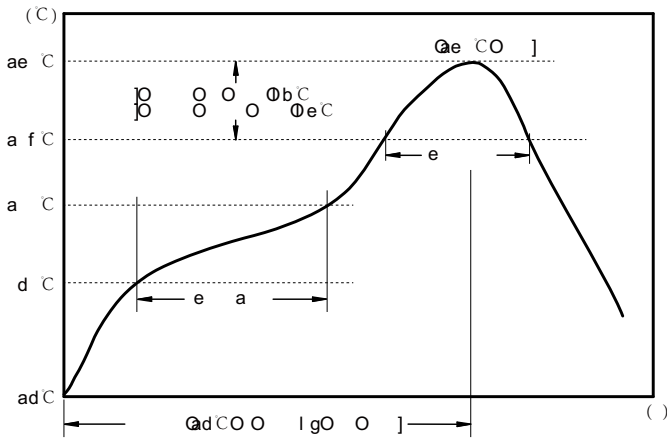
±20%	14.0	10.2
±20%	10.0	13.5
±20%	9.5	19.0
±20%	6.5	28.0
±20%	6.0	39.0
±20%	6.0	43.0
±20%	6.0	54.0
±20%	5.5	62.0
±20%	4.5	110
±20%	3.0	150
±20%	2.5	215
±20%	2.0	318





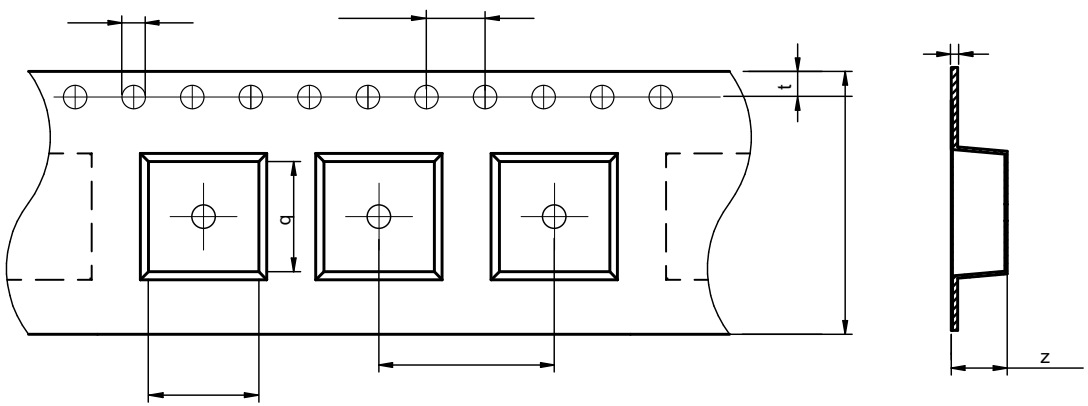
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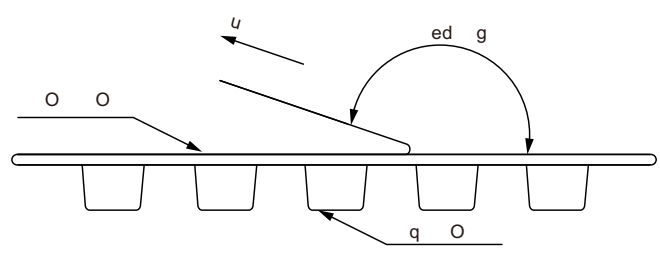
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	W	q W	W	W	W	W	z W	t W	W
MDA7030	7.0±0.1	7.7±0.1	1.5±0.1	4.0±0.1	12.0±0.1	16.0±0.3	3.4±0.1	1.75±0.1	0.35±0.05

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The peel force of top cover tape shall be between 0.1 to 1.3 N

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Marking	K+Printing (Inductance+period)
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