

OD9.65mm/0.38inches

Magnetic Dimensions

Before Coating			After Coating			l_0	A_0	V	W
OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm	OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm				
0.380 9.65	0.188 4.78	0.125 3.18	0.405 10.29	0.168 4.27	0.150 3.81	0.858 2.180	0.01166 0.075	0.0100 0.163	0.02217 0.1422

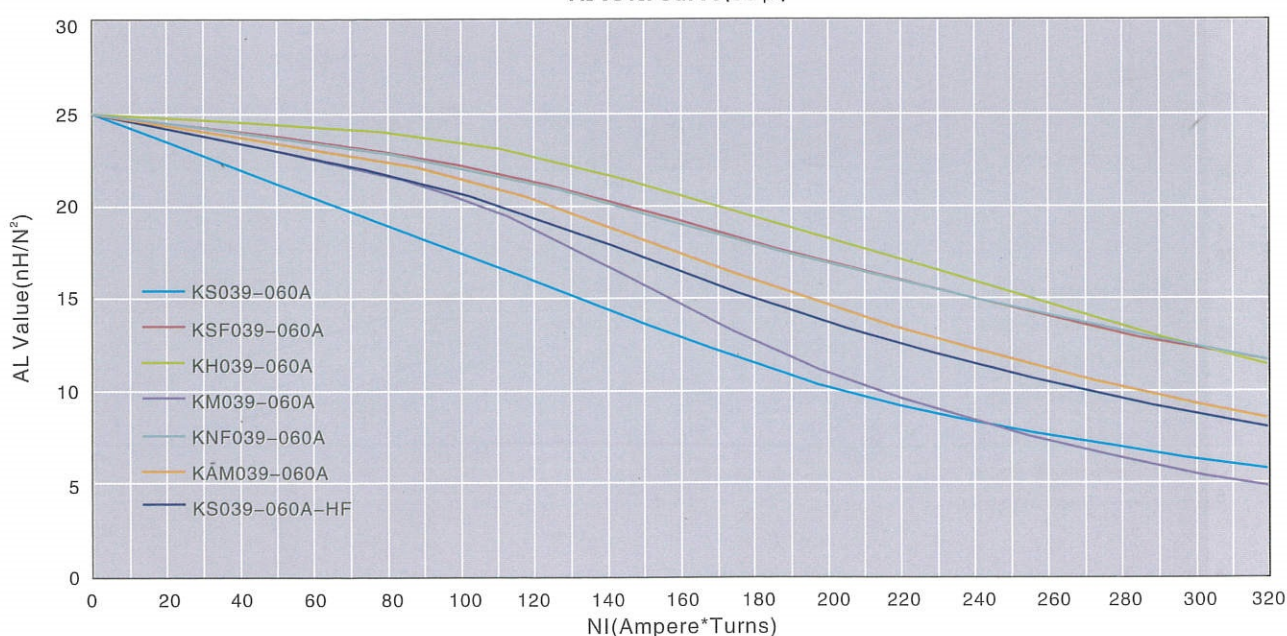
Dimensions Table

KDM Part No.							Perm. (μ)	A_L $\pm 12\%$
Sendust	Si-Fe [®]	High Flux	MPP	Neu Flux [®]	KAM	KS-HF		
KS039-026A	KSF039-026A	KH039-026A	KM039-026A	KNF039-026A	KAM039-026A	KS039-026A-HF	26	11
KS039-060A	KSF039-060A	KH039-060A	KM039-060A	KNF039-060A	KAM039-060A	KS039-060A-HF	60	25
KS039-075A	KSF039-075A	—	—	KNF039-075A	KAM039-075A	KS039-075A-HF	75	32
KS039-090A	KSF039-090A	—	—	KNF039-090A	KAM039-090A	KS039-090A-HF	90	38
KS039-125A	—	KH039-125A	KM039-125A	—	KAM039-125A	KS039-125A-HF	125	53

Magnet Wire Winding Data

AWG Wire		Single Layer		AWG Wire		Single Layer		AWG Wire		Single Layer	
No.	Dia.(cm)	Turns	Rdc, Ω	No.	Dia.(cm)	Turns	Rdc, Ω	No.	Dia.(cm)	Turns	Rdc, Ω
19	0.0980	9	0.0053	25	0.0505	21	0.0372	31	0.0267	41	0.266
20	0.0879	11	0.0073	26	0.0452	23	0.0519	32	0.0241	46	0.360
21	0.0785	12	0.0101	27	0.0409	26	0.0714	33	0.0216	51	0.505
22	0.0701	14	0.0141	28	0.0366	29	0.100	34	0.0191	58	0.719
23	0.0632	16	0.0193	29	0.0330	33	0.136	35	0.0170	65	1.01
24	0.0566	18	0.0268	30	0.0294	37	0.193	36	0.0152	73	1.40

A_L vs NI Curve(60 μ)



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