

EE型磁粉芯

EE Cores



特点

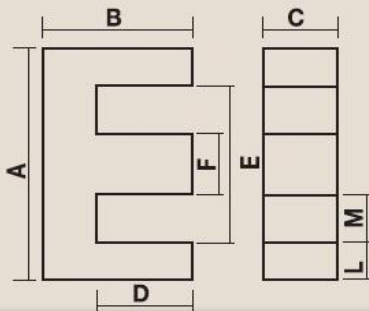
- 储能量大
- 无磁通泄漏
- 温度稳定性好
- 高频率下的低磁损

应用范围

- 高电感扼流圈
- 回扫变压器
- 多级电路扼流圈
- 开关电源的输出扼流圈



产品识别



ES 43 21 A - 060

磁导率: 60 μ | 有效磁导率 26, 40, 60, 90 μ

高度 of E core

宽度: 21mm

适用尺寸: 8.0mm~38.1mm

长度: 43mm

适用尺寸: 19.0mm~80.0mm

Sendust E core

EK: Mega Flux®

Part No.	Dimensions									Path	Cross	AL value (nH/n ²) \pm 12%			
										Length	Section				
	(cm)	Area	(cm ²)	026 μ	040 μ	060 μ	090 μ								
A	B	C	D[mm]	E[mm]	F	L[nom]	M[mm]		(cm ²)						
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)							
ES 1908A	19.3 \pm 0.3	8.1 \pm 0.2	4.8 \pm 0.2	5.5	13.9	4.8 \pm 0.2	2.3	4.7	4.01	0.228	26	35	48	69	
ES 2510A	25.1 \pm 0.3	9.6 \pm 0.2	6.5 \pm 0.2	6.2	18.8	6.1 \pm 0.2	3	6.3	4.85	0.385	39	52	70	100	
ES 3015A	30.1 \pm 0.3	15.0 \pm 0.2	7.1 \pm 0.2	9.7	19.5	7.0 \pm 0.2	5.1	6.4	6.56	0.601	33	46	71	92	
ES 3515A	34.5 \pm 0.3	14.1 \pm 0.2	9.3 \pm 0.2	9.6	25.3	9.3 \pm 0.2	4.4	7.9	6.94	0.84	56	75	102	146	
ES 4117A	40.9 \pm 0.6	16.5 \pm 0.3	12.5 \pm 0.3	10.4	28.3	12.5 \pm 0.3	6	7.9	7.75	1.52	88	119	163	234	
ES 4321A	42.8 \pm 0.7	21.1 \pm 0.4	10.8 \pm 0.3	15	30.4	11.7 \pm 0.3	5.9	9.5	9.84	1.28	56	76	105	151	
ES 4321B	42.8 \pm 0.7	21.1 \pm 0.4	15.4 \pm 0.3	15	30.4	11.7 \pm 0.3	5.9	9.5	9.84	1.83	80	108	150	217	
ES 4321C	42.8 \pm 0.7	21.1 \pm 0.4	20.0 \pm 0.3	15	30.4	11.7 \pm 0.3	5.9	9.5	9.84	2.37	104	140	194	281	
ES 5528A	54.9 \pm 0.8	27.6 \pm 0.4	20.6 \pm 0.4	18.5	37.5	16.8 \pm 0.4	8.4	10.3	12.3	3.5	116	157	219		
ES 5528B	54.9 \pm 0.8	27.6 \pm 0.4	24.6 \pm 0.4	18.5	37.5	16.8 \pm 0.4	8.4	10.3	12.3	4.17	138	187	261		
ES 6533A	65.1 \pm 1.0	32.5 \pm 0.5	27.0 \pm 0.4	22.2	44.2	19.7 \pm 0.4	10	12.1	14.7	5.4	162	230	300		
ES 7228A	72.4 \pm 1.1	27.9 \pm 0.5	19.0 \pm 0.4	17.8	52.6	19.1 \pm 0.4	9.5	16.9	13.7	3.68	130	173	236		
ES 8038A	80.0 \pm 1.2	38.1 \pm 0.6	19.8 \pm 0.4	28.1	59.3	19.8 \pm 0.4	9.9	19.8	18.5	3.89	103	145	190		

MEGA FLUX :
EK4321A-060

Part No.	Dimensions								Path	Cross	AL value (nH/n ²)±12%			
									Length	Section				
	(cm)	Area	026μ	040μ	060μ	090μ								
	(mm)	(mm)					(mm)	(mm)	(mm)	(mm)				
EK 1908A	19.3±0.3	8.1±0.2	4.8±0.2	5.5	13.9	4.8±0.2	2.3	4.7	4.01	0.228	26	35	48	
EK 2510A	25.1±0.3	9.6±0.2	6.5±0.2	6.2	18.8	6.1±0.2	3	6.3	4.85	0.385	39	52	70	
EK 3015A	30.1±0.3	15.0±0.2	7.1±0.2	9.7	19.5	7.0±0.2	5.1	6.4	6.56	0.601	33	46	71	
EK 3515A	34.5±0.3	14.1±0.2	9.3±0.2	9.6	25.3	9.3±0.2	4.4	7.9	6.94	0.84	56	75	102	
EK 4117A	40.9±0.6	16.5±0.3	12.5±0.3	10.4	28.3	12.5±0.3	6	7.9	7.75	1.52	88	119	163	
EK 4321A	42.8±0.7	21.1±0.4	10.8±0.3	15	30.4	11.7±0.3	5.9	9.5	9.84	1.28	56	76	105	
EK 4321B	42.8±0.7	21.1±0.4	15.4±0.3	15	30.4	11.7±0.3	5.9	9.5	9.84	1.83	80	108	150	
EK 4321C	42.8±0.7	21.1±0.4	20.0±0.3	15	30.4	11.7±0.3	5.9	9.5	9.84	2.37	104	140	194	
EK 5528A	54.9±0.8	27.6±0.4	20.6±0.4	18.5	37.5	16.8±0.4	8.4	10.3	12.3	3.5	116	157	219	
EK 5528B	54.9±0.8	27.6±0.4	24.6±0.4	18.5	37.5	16.8±0.4	8.4	10.3	12.3	4.17	138	187	261	
EK 6533A	65.1±1.0	32.5±0.5	27.0±0.4	22.2	44.2	19.7±0.4	10	12.1	14.7	5.4	162	230	300	
EK 7228A	72.4±1.1	27.9±0.5	19.0±0.4	17.8	52.6	19.1±0.4	9.5	16.9	13.7	3.68	130	173	236	
EK 8038A	80.0±1.2	38.1±0.6	19.8±0.4	28.1	59.3	19.8±0.4	9.9	19.8	18.5	3.89	103	145	190	