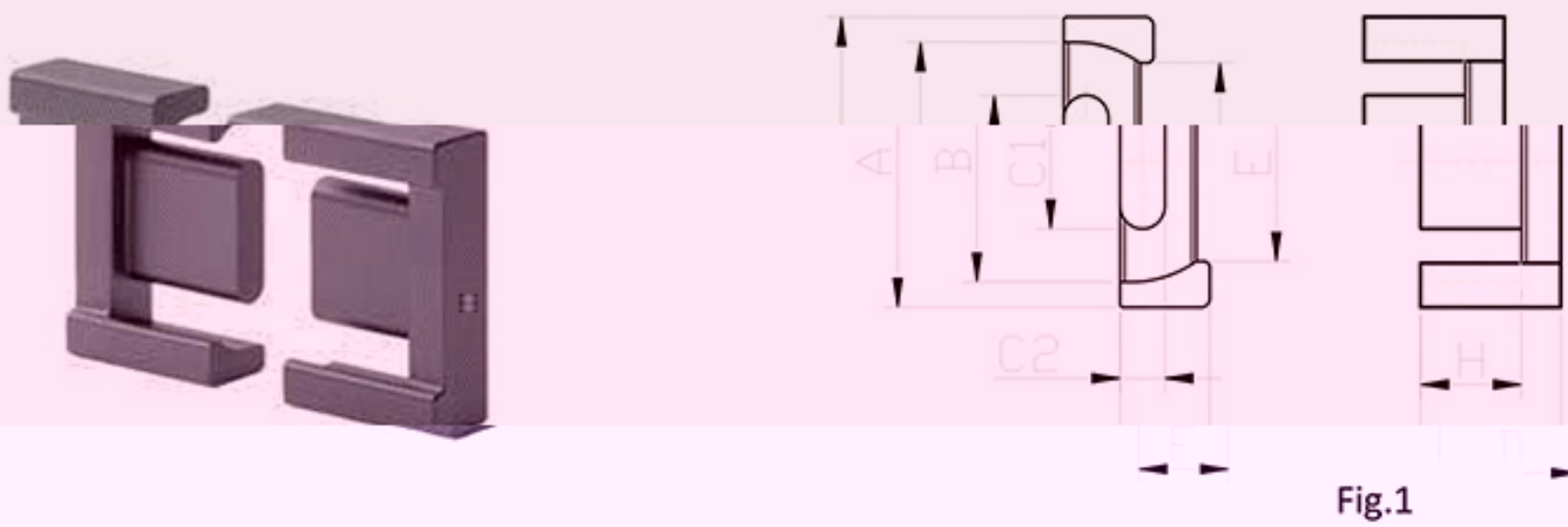


FERRITE CORE | EPC-Core

磁芯品名规则说明(例)...

SMP95 EPC13 - Z 或 A63

材质 磁芯形状 AL值 Z: 无气隙 A63:AL 值为63nH/N²)



品名			形状	尺寸规格(Unit.: mm)								磁芯 参数	实芯截面 面积	最小实芯截面 面积	实芯磁路 长度	实芯 体积	重量	电气特性		IEC
NO.	磁芯形状	材质	图示	A	B	C1	C2	D	E	F	H	C1	Ae	Aemin	Le	Ve	Weight	$\Delta L(\mu H/N^2)$ ※1kHz,0.5mA	63093- 8:2018	
												(mm ²)	(mm ²)	(mm ²)	(mm)	(mm ³)	(g/Pr)	无气隙	带气隙	参考名称
1	EPC10	SMP95	Fig.1	10.3±0.3	7.25±0.3	10.5	3.80±0.15	2.05±0.10	6.6±0.2	8.3	4.6±0.15	4.5±0.2	2.430	17.40	10.15	10.15	10.15	1000±25%	40±5%	63093-8:2018
2	EPC13	SMP95	Fig.1	13.25±0.3	10.5	3.80±0.15	2.05±0.10	6.6±0.2	8.3	4.6±0.15	4.5±0.2	2.430	17.40	10.15	10.15	10.15	1060±25%	63±5%	63093-8:2018	
3	EPC17	SMP95	Fig.1	17.25±0.3	13.25±0.3	4.05±0.15	2.25±0.10	7.0±0.2	10.5	5.0±0.15	4.9±0.2	2.730	20.70	12.15	12.15	12.15	1250±25%	80±5%	63093-8:2018	
4	EPC20	SMP95	Fig.1	20.25±0.3	16.25±0.3	4.30±0.15	2.50±0.10	7.5±0.2	13.5	5.3±0.15	5.2±0.2	3.030	24.00	13.15	13.15	13.15	1500±25%	125±5%	63093-8:2018	
5	EPC23	SMP95	Fig.1	23.25±0.3	19.25±0.3	4.55±0.15	2.75±0.10	8.0±0.2	16.5	5.6±0.15	5.5±0.2	3.330	27.30	14.15	14.15	14.15	1700±25%	170±5%	63093-8:2018	
6	EPC27	SMP95	Fig.1	27.25±0.3	23.25±0.3	4.80±0.15	3.00±0.10	8.5±0.2	20.5	5.9±0.15	5.8±0.2	3.630	30.60	15.15	15.15	15.15	2000±25%	200±5%	63093-8:2018	
7	EPC30	SMP95	Fig.1	30.25±0.3	26.25±0.3	5.05±0.15	3.25±0.10	9.0±0.2	24.5	6.2±0.15	6.1±0.2	3.930	33.90	16.15	16.15	16.15	2200±25%	220±5%	63093-8:2018	
8	EPC35	SMP95	Fig.1	35.25±0.3	31.25±0.3	5.55±0.15	3.75±0.10	10.0±0.2	30.5	6.7±0.15	6.6±0.2	4.430	38.60	17.65	17.65	17.65	2500±25%	250±5%	63093-8:2018	
9	EPC40	SMP95	Fig.1	40.25±0.3	36.25±0.3	6.05±0.15	4.25±0.10	11.0±0.2	37.5	7.2±0.15	7.1±0.2	4.930	43.90	19.15	19.15	19.15	2800±25%	280±5%	63093-8:2018	
10	EPC45	SMP95	Fig.1	45.25±0.3	41.25±0.3	6.55±0.15	4.75±0.10	12.0±0.2	44.5	7.7±0.15	7.6±0.2	5.430	49.20	20.65	20.65	20.65	3100±25%	310±5%	63093-8:2018	
11	EPC50	SMP95	Fig.1	50.25±0.3	46.25±0.3	7.05±0.15	5.25±0.10	13.0±0.2	51.5	8.2±0.15	8.1±0.2	5.930	54.50	22.15	22.15	22.15	3400±25%	340±5%	63093-8:2018	
12	EPC55	SMP95	Fig.1	55.25±0.3	51.25±0.3	7.55±0.15	5.75±0.10	14.0±0.2	58.5	8.7±0.15	8.6±0.2	6.430	59.80	23.65	23.65	23.65	3700±25%	370±5%	63093-8:2018	
13	EPC60	SMP95	Fig.1	60.25±0.3	56.25±0.3	8.05±0.15	6.25±0.10	15.0±0.2	65.5	9.2±0.15	9.1±0.2	6.930	65.10	25.15	25.15	25.15	4000±25%	400±5%	63093-8:2018	
14	EPC65	SMP95	Fig.1	65.25±0.3	61.25±0.3	8.55±0.15	6.75±0.10	16.0±0.2	72.5	9.7±0.15	9.6±0.2	7.430	70.40	26.65	26.65	26.65	4300±25%	430±5%	63093-8:2018	
15	EPC70	SMP95	Fig.1	70.25±0.3	66.25±0.3	9.05±0.15	7.25±0.10	17.0±0.2	79.5	10.2±0.15	10.1±0.2	7.930	75.70	28.15	28.15	28.15	4600±25%	460±5%	63093-8:2018	
16	EPC75	SMP95	Fig.1	75.25±0.3	71.25±0.3	9.55±0.15	7.75±0.10	18.0±0.2	86.5	10.7±0.15	10.6±0.2	8.430	81.00	29.65	29.65	29.65	4900±25%	490±5%	63093-8:2018	
17	EPC80	SMP95	Fig.1	80.25±0.3	76.25±0.3	10.05±0.15	8.25±0.10	19.0±0.2	93.5	11.2±0.15	11.1±0.2	8.930	86.30	31.15	31.15	31.15	5200±25%	520±5%	63093-8:2018	
18	EPC85	SMP95	Fig.1	85.25±0.3	81.25±0.3	10.55±0.15	8.75±0.10	20.0±0.2	100.5	11.7±0.15	11.6±0.2	9.430	91.60	32.65	32.65	32.65	5500±25%	550±5%	63093-8:2018	
19	EPC90	SMP95	Fig.1	90.25±0.3	86.25±0.3	11.05±0.15	9.25±0.10	21.0±0.2	107.5	12.2±0.15	12.1±0.2	9.930	96.90	34.15	34.15	34.15	5800±25%	580±5%	63093-8:2018	
20	EPC95	SMP95	Fig.1	95.25±0.3	91.25±0.3	11.55±0.15	9.75±0.10	22.0±0.2	114.5	12.7±0.15	12.6±0.2	10.430	102.20	35.65	35.65	35.65	6100±25%	610±5%	63093-8:2018	
21	EPC100	SMP95	Fig.1	100.25±0.3	96.25±0.3	12.05±0.15	10.25±0.10	23.0±0.2	121.5	13.2±0.15	13.1±0.2	10.930	107.50	37.15	37.15	37.15	6400±25%	640±5%	63093-8:2018	
22	EPC105	SMP95	Fig.1	105.25±0.3	101.25±0.3	12.55±0.15	10.75±0.10	24.0±0.2	128.5	13.7±0.15	13.6±0.2	11.430	112.80	38.65	38.65	38.65	6700±25%	670±5%	63093-8:2018	
23	EPC110	SMP95	Fig.1	110.25±0.3	106.25±0.3	13.05±0.15	11.25±0.10	25.0±0.2	135.5	14.2±0.15	14.1±0.2	11.930	118.10	40.15	40.15	40.15	7000±25%	700±5%	63093-8:2018	
24	EPC115	SMP95	Fig.1	115.25±0.3	111.25±0.3	13.55±0.15	11.75±0.10	26.0±0.2	142.5	14.7±0.15	14.6±0.2	12.430	123.40	41.65	41.65	41.65	7300±25%	730±5%	63093-8:2018	
25	EPC120	SMP95	Fig.1	120.25±0.3	116.25±0.3	14.05±0.15	12.25±0.10	27.0±0.2	149.5	15.2±0.15	15.1±0.2	12.930	128.70	43.15	43.15	43.15	7600±25%	760±5%	63093-8:2018	
26	EPC125	SMP95	Fig.1	125.25±0.3	121.25±0.3	14.55±0.15	12.75±0.10	28.0±0.2	156.5	15.7±0.15	15.6±0.2	13.430	134.00	44.65	44.65	44.65	7900±25%	790±5%	63093-8:2018	
27	EPC130	SMP95	Fig.1	130.25±0.3	126.25±0.3	15.05±0.15	13.25±0.10	29.0±0.2	163.5	16.2±0.15	16.1±0.2	13.930	139.30	46.15	46.15	46.15	8200±25%	820±5%	63093-8:2018	
28	EPC135	SMP95	Fig.1	135.25±0.3	131.25±0.3	15.55±0.15	13.75±0.10	30.0±0.2	170.5	16.7±0.15	16.6±0.2	14.430	144.60	47.65	47.65	47.65	8500±25%	850±5%	63093-8:2018	
29	EPC140	SMP95	Fig.1	140.25±0.3	136.25±0.3	16.05±0.15	14.25±0.10	31.0±0.2	177.5	17.2±0.15	17.1±0.2	14.930	149.90	49.15	49.15	49.15	8800±25%	880±5%	63093-8:2018	
30	EPC145	SMP95	Fig.1	145.25±0.3	141.25±0.3	16.55±0.15	14.75±0.10	32.0±0.2	184.5	17.7±0.15	17.6±0.2	15.430	155.20	50.65	50.65	50.65	9100±25%	910±5%	63093-8:2018	
31	EPC150	SMP95	Fig.1	150.25±0.3	146.25±0.3	17.05±0.15	15.25±0.10	33.0±0.2	191.5	18.2±0.15	18.1±0.2	15.930	160.50	52.15	52.15	52.15	9400±25%	940±5%	63093-8:2018	
32	EPC155	SMP95	Fig.1	155.25±0.3	151.25±0.3	17.55±0.15	15.75±0.10	34.0±0.2	198.5	18.7±0.15	18.6±0.2	16.430	165.80	53.65	53.65	53.65	9700±25%	970±5%	63093-8:2018	
33	EPC160	SMP95	Fig.1	160.25±0.3	156.25±0.3	18.05±0.15	16.25±0.10	35.0±0.2	205.5	19.2±0.15	19.1±0.2	16.930	171.10	55.15	55.15	55.15	10000±25%	1000±5%	63093-8:2018	
34	EPC165	SMP95	Fig.1	165.25±0.3	161.25±0.3	18.55±0.15	16.75±0.10	36.0±0.2	212.5	19.7±0.15	19.6±0.2	17.430	176.40	56.65	56.65	56.65	10300±25%	1030±5%	63093-8:2018	
35	EPC170	SMP95	Fig.1	170.25±0.3	166.25±0.3	19.05±0.15	17.25±0.10	37.0±0.2	219.5	20.2±0.15	20.1±0.2	17.930	181.70	58.15	58.15	58.15	10600±25%	1060±5%	63093-8:2018	
36	EPC175	SMP95	Fig.1	175.25±0.3	171.25±0.3	19.55±0.15	17.75±0.10	38.0±0.2	226.5	20.7±0.15	20.6±0.2	18.430	187.00	59.65	59.65	59.65	10900±25%	1090±5%	63093-8:2018	
37	EPC180	SMP95	Fig.1	180.25±0.3	176.25±0.3	20.05±0.15	18.25±0.10	39.0±0.2	233.5	21.2±0.15	21.1±0.2	18.930	192.30	61.15	61.15	61.15	11200±25%	1120±5%	63093-8:2018	
38	EPC185	SMP95	Fig.1	185.25±0.3	181.25±0.3	20.55±0.15	18.75±0.10	40.0±0.2	240.5	21.7±0.15	21.6±0.2	19.430	197.60	62.65	62.65	62.65	11500±25%	1150±5%	63093-8:2018	
39	EPC190	SMP95	Fig.1	190.25±0.3	186.25±0.3	21.05±0.15	19.25±0.10	41.0±0.2	247.5	22.2±0.15	22.1±0.2	19.930	202.90	64.15	64.15	64.15	11800±25%	1180±5%	63093-8:2018	
40	EPC195	SMP95	Fig.1	195.25±0.3	191.25±0.3	21.55±0.15	19.75±0.10	42.0±0.2	254.5	22.7±0.15	22.6±0.2	20.430	208.20	65.65	65.65	65.65	12100±25%	1210±5%	63093-8:2018	
41	EPC200	SMP95																		