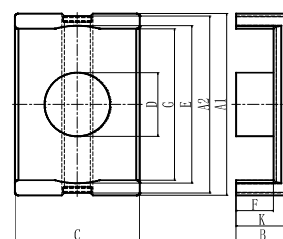
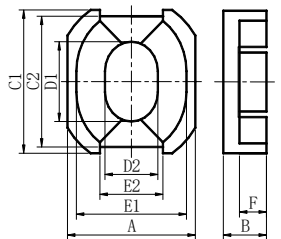
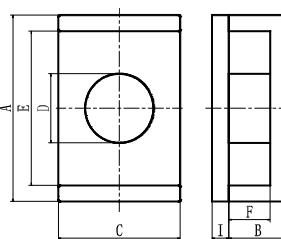
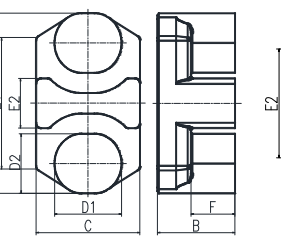
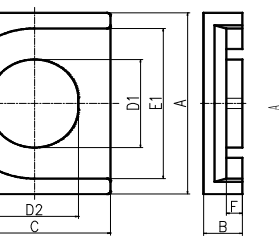
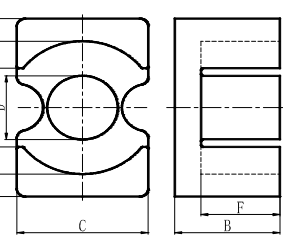
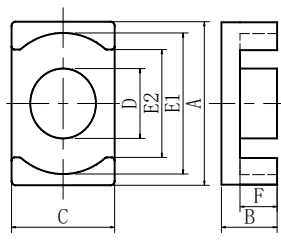
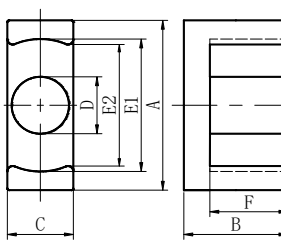
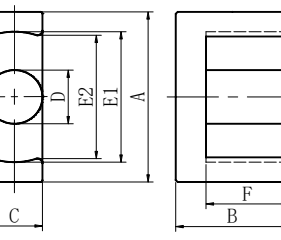
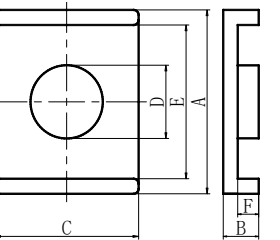
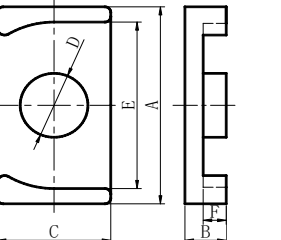
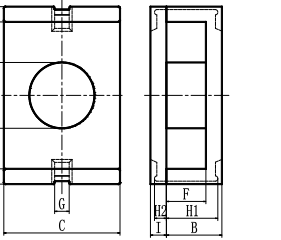
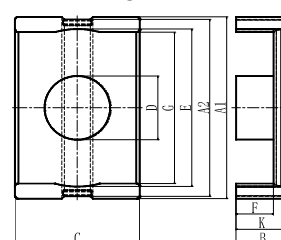
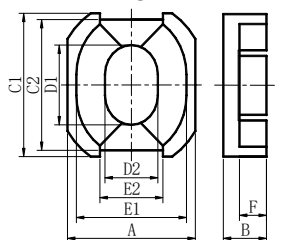
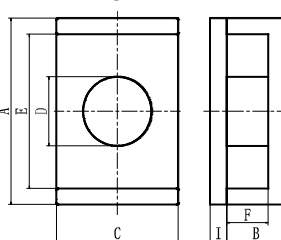
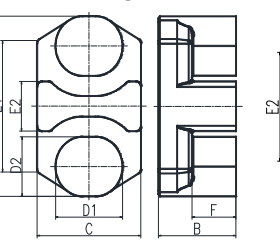
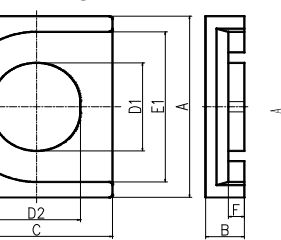
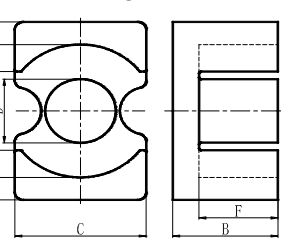

Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6
					
Fig. 7	Fig. 8	Fig. 9	Fig. 10	Fig. 11	Fig. 12

规格Type	图形Fig	尺寸Dimenssions(mm)							有效参数Effective Parameters			电感系数AL(nH/N ²)		重量(克/付)Wt(g/set)	
		A	B	C	D/D1/D2	E/E1	E2	F	Ae(mm ²)	Le(mm)	Ve(mm ³)	BP44	BP95	BP44	BP95
ER11/3/6	1	11.10±0.25	2.45±0.10	6 ^{+0.20} _{-0.10}	3.85±0.15	8.80 min	8.00 min	1.63±0.07	12.20	17.70	216.50	1200±25%	1350±25%	1.00	1.70
ER13/3/6	1	13.1±0.30	3.05±0.10	6.10±0.20	4.10±0.20	10.70±0.30	9.40±0.30	2.0±0.15	14.00	18.10	254.50	1500±25%	1750±25%	1.40	2.14
ER20/7/14	1	20.00±0.35	6.50±0.15	14.0±0.30	8.8±0.15	18.00±0.35	12.60 min	4.30±0.20	59.20	33.20	1965.44	3400±25%	4500±25%	10.60	12.00
ER21.5/9/14	1	21.50±0.40	8.90±0.20	14.2±0.30	9.6±0.20	18.50 min	13.00 min	6.00±0.20	77.20	42.10	3250.12	4200±25%	5500±25%	16.50	18.70
ER22/8/14	1	21.90±0.40	8.0±0.20	14.0±0.30	9.00±0.20	17.30 min	13.10 min	5.5±0.20	68.80	39.00	2683.20	3800±25%	5000±25%	15.50	17.20
ER23/9/14	1	22.80±0.40	9.05±0.20	14.0±0.30	10.00±0.20	19.10 min	14.50 min	5.9±0.20	78.00	43.20	3369.60	4200±25%	5500±25%	18.20	20.60
ER25/9/18	1	25.00±0.40	9.20±0.15	18.0±0.30	11.00±0.20	22±0.4	14.50 min	6.35±0.15	97.60	45.40	4431.00	4000±25%	5200±25%	24.00	27.40
ER26/9/18	1	26.00±0.40	8.50±0.15	17.50±0.30	11.20±0.30	21.90 min	16.60 min	5.80±0.20	101.00	50.00	5050.00	5200±25%	6500±25%	23.30	26.90
ER27/7/18	1	26.70±0.50	7.10±0.15	18.00±0.30	11.00±0.20	23.20 min	18.40 min	4.60±0.20	90.95	38.50	3501.58	5300±25%	6600±25%	20.10	23.40
ER28/7/20	1	28.0±0.5	7.30±0.20	20.0±0.30	11.20±0.20	23.50 min	20.00 min	4.80±0.20	100.40	42.00	4216.80	5500±25%	6800±25%	24.00	27.80
ER29/6/25	1	29.0±0.4	5.80±0.15	25.0±0.30	14.00±0.20	25.50 min	19.50 min	2.75±0.20	147.20	34.20	5034.80	8500±25%	11000±25%	29.50	34.70
ER30/7/18	1	30.0±0.4	6.75±0.15	17.5±0.30	11.20±0.20	26.20 min	22.50 min	4.35±0.15	89.00	40.50	3560.00	5000±25%	6300±25%	20.10	23.90
ER30/7/20B	1	30.0±0.4	6.70±0.15	20.0±0.30	11.00±0.20	25.60min	20.10 min	4.00±0.15	101.70	39.20	3986.64	5100±25%	6500±25%	24.50	27.70
ER30/8/20B	1	30.0±0.4	8.15±0.15	20.0±0.30	11.00±0.20	25.60min	20.10 min	5.40±0.15	102.71	47.28	4856.13	4300±25%	6500±25%	27.60	31.20
ER30/10/20.7C	1	30.0±0.4	9.50±0.15	20.7±0.30	13.30±0.20	25.00min	20.80 min	6.50±0.15	126.30	52.20	6592.86	6000±25%	7000±25%	36.00	40.80
ER30/6/20D	1	29.80±0.4	5.60±0.15	19.90±0.30	13.20±0.20	24.70min	17.10 min	3.10±0.15	115.80	31.50	3647.70	6800±25%	8300±25%	22.80	26.20
ER31/6/20	1	31.5±0.50	6.25±0.15	20.30±0.30	13.3±0.30	26.9±0.40	20.20 min	3.95±0.15	110.90	40.70	4513.20	7000±25%	8300±25%	24.60	29.40
ER33/5/24	1	33.0±0.60	5.30±0.20	23.50±0.30	12.5±0.20	28.70 min	20.00 min	3.20±0.20	110.80	34.60	3833.68	7400±25%	9300±25%	24.50	30.80
ER33/8/20A	1	32.8±0.50	7.80±0.20	20.35±0.30	13.0±0.25	28.40 min	23.25 min	4.90±0.20	123.20	46.20	5691.84	5700±25%	7000±25%	31.20	35.90
ER34/7/25	1	34.0±0.60	7.30±0.20	25.00±0.40	14.8±0.30	29.20 min	25.20 min	3.80±0.20	165.00	42.05	6938.25	8000±25%	10000±25%	41.30	46.70
ER38/7/28	1	38.5±0.50	7.30±0.20	28.00±0.40	16.3±0.30	33.00 min	28.10 min	3.80±0.20	202.50	45.80	9274.50	9000±25%	11000±25%	51.40	58.10
ER39/8/28	1	39.0±0.50	7.60±0.20	28.00±0.40	16.3±0.20	34.0±0.50	28.50 min	4.10±0.20	213.10	44.30	9440.33	9000±25%	11000±25%	53.30	61.30
ER39.6/19.5	1	39.6±07	16.2±0.25	32.70±0.5	18.9±0.25	35.4min	23.0 min	12.7±0.3	282.45	77.77	21966.1	7800±25%	10500±25%	113.50	125.00
ER40/6/28	1	40.0±0.50	6.4±0.20	28.40±0.4	16+0.2/-0.3	35.2±0.50	27.80 min	3.5±0.20	180.20	43.00	7748.60	9500±25%	11000±25%	47.00	56.60
ER40/7/28	1	40.0±0.50	7.0±0.20	28.40±0.4	16+0.2/-0.3	35.2±0.50	27.80 min	4.0±0.20	185.30	45.30	8394.1	9000±25%	10500±25%	50.10	59.00
ER51/13/38	1	51.0±0.70	12.4±0.25	38.10±0.45	20+0.35/-0.25	45.10 min	39.30 min	7.20±0.25	329.60	67.50	22248.0	10500±25%	13000±25%	70.00	81.50
EC19/7/7	2	19.40±0.40	7.2±0.20	7.2±0.2	6.8±0.20	15.20±0.35	13.70min	4.5±0.15	36.16	34.83	1260.00	2200±25%	2800±25%	6.60	7.55
EC20/7/7	2	19.70±0.30	7.20±0.20	7.3±0.2	6.90±0.20	15.40min	-	4.50±0.15	35.80	35.20	1260.20	2200±25%	2800±25%	6.60	7.80
EC25/16/11	2	25.0±0.50	16.0±0.20	11.0±0.20	9.50±0.20	19.00min	-	12.75±0.2	71.60	71.60	5126.56	2400±25%	3100±25%	25.70	28.30
EC28/14/11	2	28.60±0.50	14.0±0.30	11.40±0.30	9.90±0.30	21.50 min	19.20 min	9.8±0.30	83.00	63.37	5545.80	2500±25%	3200±25%	29.00	31.30
EC28/17/11	2	28.60±0.50	16.9±0.30	11.40±0.30	9.90±0.30	21.50 min	19.20 min	12.5±0.30	83.00	73.98	6140.00	2400±25%	3100±25%	32.90	36.40
EC28/18/11	2	28.60±0.50	18.2±0.30	11.40±0.30	9.90±0.30	21.50 min	19.20 min	13.8±0.30	84.44	79.93	6748.60	2600±25%	3300±25%	34.70	38.14
EC29/14/11	2	29.40±0.60	14.0±0.30	11.40±0.30	9.90±0.30	22.30 min	20.20 min	9.8±0.30	85.00	65.20	5545.80	2800±25%	3800±25%	28.40	31.30
EC29/17/11	2	29.40±0.60	17.0±0.30	11.40±0.30	9.90±0.30	22.30 min	20.20 min	12.8±0.30	83.60	76.50	6400.00	2400±25%	3300±25%	33.00	35.80
EC29/13/11D	2	29.20±0.40	12.70±0.20	11.40±0.25	9.75±0.20	22.00 min	19.50 min	8.50±0.20	83.70	59.10	4946.67	3200±25%	4300±25%	26.70	29.40
EC33/17/14	2	33.00±0.60	17.3±0.30	14.00±0.30	12.35±0.20	25.20 min	-	12.8±0.30	122.30	67.90	8306.20	3600±25%	4350±25%	45.00	53.50
EC36/8/12.5	2	35.80±0.50	7.70±0.20	12.50±0.40	11.40±0.25	27.20 min	25.40 min	4.15+0.15/-0.1	97.90	46.20	4531.10	5000±25%	6500±25%	24.00	27.20
EC19/8/5	3	19.00±0.30	8.25±0.15	5.10±0.20	5.05±0.2										

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EC型功率铁氧体产品系列

					
Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6
					
Fig. 7	Fig. 8	Fig. 9	Fig. 10	Fig. 11	Fig. 12

规格Type	图形Fig	尺寸Dimenssions(mm)							有效参数Effective Parameters			电感系数AL(nH/N ²)		重量(克/付)Wt(g/set)	
		A	B	C	D/D1/D2	E/E1	E2	F	Ae(mm ²)	Le(mm)	Ve(mm ³)	BP44	BP95	BP44	BP95
ETD39/20/13-1E	3	39.5±0.80	20.0±0.30	12.5±0.30	12.5±0.30	30.7±0.70	29.5±0.70	14.7±0.30	124.40	93.7	11656.3	3000±25%	3800±25%	59.80	63.00
ETD39/20/13-1	3	39.1±0.90	19.8±0.20	12.5±0.30	12.5±0.30	30.1±0.70	28.3±0.80	14.6±0.20	125.00	92.2	11525.0	3000±25%	3800±25%	58.40	63.40
ETD39/23/13-3	3	39.0±0.60	22.7±0.30	12.8±0.30	12.8±0.30	30.2±0.60	28.4±0.60	17.0±0.30	130.50	102.6	13389.3	3200±25%	4100±25%	68.00	73.10
ETD44/22/15	3	44.0±1.0	22.3±0.20	14.90±0.30	14.90±0.30	32.50 min	-	16.5±0.30	173.00	103.0	17819.0	3800±25%	4600±25%	91.20	97.80
ETD46/28/15.3	3	45.9±0.8	22.85±0.20	15.30±0.30	15.30±0.30	34.50 min	-	16.85±0.30	182.20	106.9	19477.2	3700±25%	4500±25%		
EC42/22/13.5	3	42.0±0.80	22.0±0.20	13.50±0.25	13.50±0.25	29.10 min	-	15.0±0.20	163.80	96.1	15741.2	4000±25%	4900±25%	82.90	89.85
EC42/21/15	3	42.0±0.80	21.8±0.20	15.00±0.30	15.00±0.30	30.50 min	28.5±0.60	15.7±0.20	178.50	98.70	17618.0	4500±25%	6000±25%	89.50	96.00
EC42/22/15	3	42.0±0.80	22.0±0.20	15.00±0.30	15.00±0.30	30.50 min	28.5±0.60	15.4±0.20	181.80	98.10	17834.6	4500±25%	6000±25%	91.00	98.50
EC42/23/15	3	42.0±0.80	22.5±0.20	15.00±0.30	15.00±0.30	30.50 min	28.5±0.60	16.4±0.20	178.50	101.5	18117.8	4500±25%	6000±25%	94.00	100.00
EC42/21/20	3	42.0±0.60	21.2±0.20	19.60±0.30	17.30±0.30	32.2±0.50	-	15.3±0.30	233.50	95.2	22229.2	6000±25%	8000±25%	116.00	125.50
EC42/25/20	3	42.0±0.60	25.0±0.20	19.60±0.30	17.30±0.30	32.2±0.50	-	19.1±0.30	233.50	110.5	25801.8	5200±25%	7200±25%	132.20	141.60
EC42.5/25/20	3	42.5±0.60	25.0±0.20	19.60±0.30	17.20±0.30	33.2±0.50	-	19.1±0.30	233.50	110.5	25801.8	5200±25%	7200±25%	132.20	141.60
EC43/23/20	3	43.0±0.80	22.5±0.20	19.60±0.30	17.30±0.30	33.8±0.80	31±0.8	16.5±0.30	228.50	101.4	23169.9	5000±25%	7000±25%	120.00	129.20
EC49/26/16.5	3	49.0±1.00	25.5±0.30	16.50±0.40	16.30±0.30	36.50 min	33 min	18.9±0.30	211.50	118.0	24957.0	4200±25%	5200±25%	127.60	138.80
EC49/28/17.2	3	49.0±1.00	27.5±0.30	17.20±0.40	17.20±0.30	36.50 min	32.8 min	19.2±0.30	238.80	120.4	28757.7	4800±25%	6000±25%	147.00	158.50
ER26/5/17-1	4	26.00±0.40	5.40±0.20	17.00±0.30	12.00±0.20	19.00±0.35	-	2.20±0.20	112.20	29.40	3298.70	7200±25%	9000±25%	18.50	21.80
ER64/12/50	4	64.0±1.00	12.5±0.20	50.8±0.80	25.40±0.50	53.5±1.0	-	7.40±0.20	582.70	66.0	38469.9	14000±25%	16000±25%	231.60	273.00
ERI30/15.5/24.5	5	30.2±0.45	12.1±0.15	24.5±0.35	14.20±0.25	24.80 min	13.40 min	8.70±0.15	165.00	40.80	6732.00	4200±25%	6500±25%	38.00	44.70
		30.2±0.45	l:3.4±0.1	24.5±0.35	-	-	-	-							
ER60/11/33	5	60.7±1.00	11.25±0.10	33.00±0.80	19.70±0.30	50.50 min	-	5.95±0.15	330.00	87.5	28875.0	10000±25%	12500±25%	139.00	159.00
ER60/19/33	5	60.7±1.00	18.60±0.10	33.00±0.80	19.70±0.30	50.50 min	-	13.05±0.15	335.00	116.2	38927.0	10000±25%	12500±25%	138.00	157.60
ERI30/12/20	6	30.2±0.42	9.55±0.15	20.0±0.25	11.20±0.25	24.60 min	-	6.80±0.15	106.20	44.30	5044.00	3600±25%	6000±25%	23.00	26.80
		30.2±0.42	l:2.75±0.1	20.0±0.25	H1:8.85±0.2		H2:2±0.2	-							
ER60/17/40C	7	A1:60±1 A2:58.35±1	B:17±0.2 K:176.55±0.2	40.00±0.80	21.0±0.30	51.00 min	49.00 min	12.0±0.20	362.00	99.4	35982.8	11200±25%	14000±25%	154.30	176.20
EQ34/23	8	34.1±0.50	11.80±0.20	34.30±0.30	14.1±0.30	28.90 min	16.40 min	7.50±0.20	240.00	51.20	12288.0	8500±25%	11000±25%	78.00	86.00
EQ38/23.2	8	37.5±0.65	11.60±0.25	37.70±0.65	22.0±0.30	32.40 min	18.00 min	7.30±0.20	303.00	62.90	19000.0	9500±25%	12000±25%	98.00	108.00
ERI25/15.8/19	9	25.40±0.50	13.50±0.15	19.0±0.35	9.90±0.20	20.40±0.40	-	F:11.2±0.15 l:2.30±0.10	85.10	42.90	3650.79	3600±25%	4800±25%	19.80	23.20
ER54/23.5/37	9	54.0±0.9	23.5±0.20	37.00±0.50	24.00±0.35	41.0±0.60	-	18.0±0.30							
EC33/15.7/21	10	33.30±0.50	15.7±0.20	14.00±0.30	D1:13.5±0.2 D2:9.2±0.2	24.3±0.40	9.20±0.20	8.9±0.20	122.50	—	—	—	8600±25%	73.80	81.50
ER35/7/26	11	35.0±0.50	6.65±0.15	26.00±0.40	D1:17±0.30 D2:15±0.25	28.50 min	20.50 min	2.75±0.20	192.00	40.00	7680.90	9000±25%	12500±25%	44.85	52.20
ER45/24/30	12	45.0±0.90	24.0±0.20	30.00±0.40	16.0±0.20	33.5±0.90	19.30 min	18.0±0.25	245.70	94.25	23156.4	7000±25%	8600±25%	191.00	210.00

注: AL值测试条件:1KHz、 0.3V、 100Ts。(Remark:Testing conditon for AL:1KHz、 0.3V、 100Ts.)

以上为本公司标准规格, 可根据客户特殊要求进行设计。(The above is the usually type, we can redesign according to costomer's request.)