

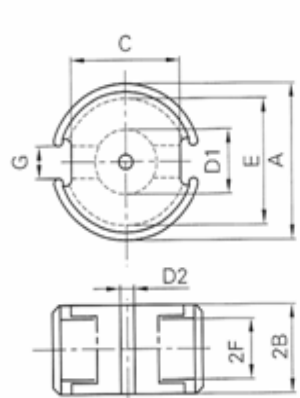
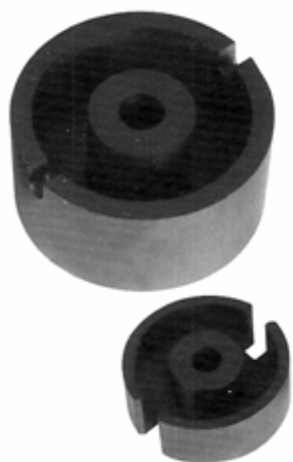


Fig 2

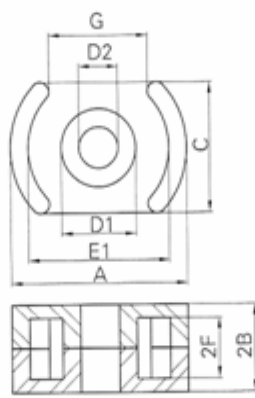


Fig 1

PC40

P26

/core length

/type

/material

AL-value : 1KHz,025V(Without air gap)

Type	Dimensions(mm)								
	Fig	A	B	C	D1	D2	E	F	G
P9	2	9.15 ± 0.2	2.65 ± 0.05	5.65 ± 0.15	3.8 ± 0.15	2.0 ± 0.1	7.65 ± 0.15	1.88 ± 0.1	1.8min
P11	2	11.0 ± 0.2	3.3 ± 0.05	6.8 ± 0.25	4.6 ± 0.15	2.1 ± 0.1	9.15 ± 0.15	2.3 ± 0.1	2.0min
P14A	2	14.05 ± 0.25	4.1 ± 0.1	9.4 ± 0.15	5.9 ± 0.15	3.1 ± 0.1	11.8 ± 0.2	2.9 ± 0.1	3.3 ± 0.6
P14B	1	14.05 ± 0.25	4.1 ± 0.1	9.4 ± 0.15	5.9 ± 0.15	3.1 ± 0.1	11.8 ± 0.2	2.9 ± 0.1	8.6min
P18	2	18.0 ± 0.4	5.3 ± 0.1	11.9 ± 0.3	7.45 ± 0.15	3.1 ± 0.1	15.15 ± 0.25	3.7 ± 0.1	3.8 ± 0.6
P22	2	21.6 ± 0.4	6.7 ± 0.1	15.0 ± 0.4	9.25 ± 0.15	4.55 ± 0.15	18.2 ± 0.3	4.7 ± 0.1	4.0 ± 0.3
P26	2	25.5 ± 0.5	8.0 ± 0.1	18.0 ± 0.4	11.3 ± 0.2	5.5 ± 0.15	21.6 ± 0.4	5.6 ± 0.1	5.8 ± 0.6
P30	2	30.0 ± 0.5	9.4 ± 0.1	20.5 ± 0.4	13.3 ± 0.2	5.5 ± 0.15	25.4 ± 0.4	6.6 ± 0.1	4.3 ± 0.6
P36	2	35.6 ± 0.6	10.9 ± 0.2	26.2 ± 0.6	15.9 ± 0.3	5.5 ± 0.15	29.7 ± 0.5	7.45 ± 0.15	5.2 ± 0.6
P42	2	42.5 ± 0.9	13.35 ± 0.2	32.6 ± 0.6	17.3 ± 0.4	5.5 ± 0.2	36.1 ± 0.7	9.0 ± 0.3	5.0 ± 0.6
P48	2	47.5 ± 0.9	14.85 ± 0.2	36.4 ± 0.6	19.6 ± 0.6	5.35 ± 0.2	40.8 ± 0.7	10.5 ± 0.3	7.77REF

Type	Effective parameter				Weight(g)	AL ± 25% (nH/N ²)
	C1(mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)		TY40
P9	1.25	12.5	10.0	125.0	1.0	1100
P11	0.96	15.9	15.9	253.0	1.7	1600
P14A	0.79	20.0	25.0	500.0	3.8	2400
P14B	0.87	20.8	23.8	494.8	2.5	1800
P18	0.60	25.8	43.3	1120.0	6.6	2800
P22	0.50	31.5	63.4	2000.0	14.0	3900
P26	0.40	37.2	93.0	3460.0	22.0	5000
P30	0.33	45.2	137.0	6190.0	37.0	6300
P36	0.27	53.2	202.0	10700.0	64.0	8000
P42	0.26	69.0	265.0	18300.0	108.0	8500
P48	0.23	72.5	312.0	22600.0	145.0	9300