

Type : EPO Cores

Ordering Code:

P4

EPO13

G□

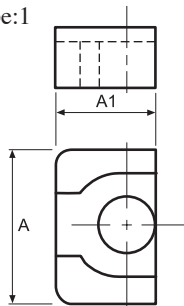
Material
材質

Core Size
品名

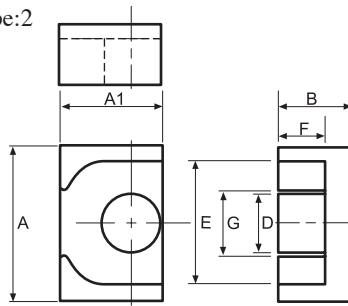
Gapped AL Value

Shape:

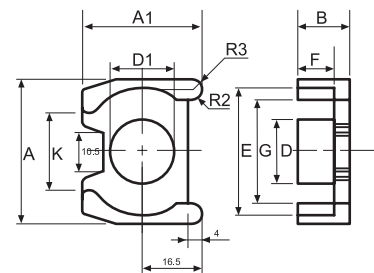
Type:1



Type:2



Type:3



■ DIMENSIONS

CORES	DIMENSIONS (mm)									Type
	A	B	A1	D	D1	E	F	G	K	
EPO11.5	11.50 ± 0.30	5.20 ± 0.10	6.10 ± 0.20	3.30 ± 0.15		9.40 ± 0.20	3.70 ± 0.10	5.85ref		2
EPO13	12.50 ± 0.30	6.43 ± 0.10	7.20 ± 0.20	4.35 ± 0.15		10.00 ± 0.30	4.60 ± 0.10	5.90 ± 0.15		1
EPO39	39.00 ± 0.50	15.00 ± 0.20	35.00 ± 0.50	17.00 ± 0.30	39.00 ± 0.50	35.00 ± 0.50	10.70 ± 0.20	28.00 ± 0.50	21.00 ± 0.35	3

■ EFFECTIVE PARAMETERS

CORES	EFFECTIVE PARAMETERS				
	C ₁ (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
EPO11.5	2.26	21.42	9.46	202.63	2.00
EPO13	1.34	25.80	19.30	497.94	3.08
EPO39	0.28	75.80	266.60	20208.28	50.00

■ ELECTRICAL CHARACTERISTICS

CORES	AL ± 25 % (nH/N ²)						AL ± 30 % (nH/N ²)			
	P4	P48	P5	N42	A05	A05(L)	A10(L)	A101(L)	A12	A12(L)
EPO11.5				1000						
EPO13	1550						6700	6700	7700	
EPO39		8400								

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 10Ts. If testing condition is different from ACME's, please specify upon request & ordering.
2. Gapped core is available, please specify upon request & ordering. ACME's standard gapped core set is a combination of one gapped core and one ungapped core. If gapping on both pcs to make a set is needed, please specify upon request & ordering.
3. Customized dimensions are available.