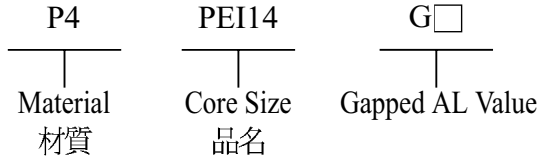
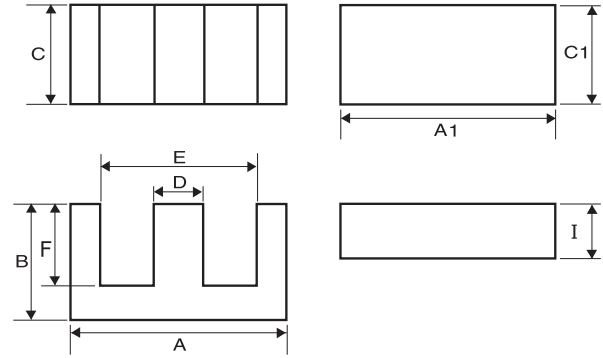


## Type : PEI Cores

Ordering Code:



Shape:



## DIMENSIONS

CORES	DIMENSIONS (mm)								
	A	B	C	D	E	F	A1	C1	I
<b>PEE14</b>	14.00 ± 0.30	3.50 ± 0.10	5.00 ± 0.10	3.00 ± 0.05	11.00 ± 0.25	2.00 ± 0.10	—	—	—
<b>PEI14</b>	14.00 ± 0.30	3.50 ± 0.10	5.00 ± 0.10	3.00 ± 0.05	11.00 ± 0.25	2.00 ± 0.10	14.00 ± 0.30	5.00 ± 0.10	1.50 ± 0.05
<b>PEE18</b>	18.00 ± 0.35	4.00 ± 0.10	10.00 ± 0.20	4.00 ± 0.10	14.00 ± 0.30	2.00 ± 0.10	—	—	—
<b>PEI18</b>	18.00 ± 0.35	4.00 ± 0.15	10.00 ± 0.20	4.00 ± 0.10	14.00 ± 0.30	2.00 ± 0.10	18.00 ± 0.35	10.00 ± 0.20	2.00 ± 0.05
<b>PEE22</b>	21.80 ± 0.40	5.70 ± 0.10	15.80 ± 0.30	5.00 ± 0.10	16.80 ± 0.40	3.20 ± 0.10	—	—	—
<b>PEI22</b>	21.80 ± 0.40	5.70 ± 0.10	15.80 ± 0.50	5.00 ± 0.10	16.80 ± 0.40	3.20 ± 0.10	21.80 ± 0.40	15.80 ± 0.30	2.50 ± 0.05



**EFFECTIVE PARAMETERS**

CORES	EFFECTIVE PARAMETERS				
	C <sub>i</sub> (mm <sup>-1</sup> )	Le(mm)	Ae(mm <sup>2</sup> )	Ve(mm <sup>3</sup> )	Wt(g/set)
PEE14	1.43	20.70	14.50	300.00	1.40
PEI14	1.16	16.70	14.50	240.00	1.22
PEE18	0.62	24.30	39.50	960.00	4.80
PEI18	0.50	20.30	40.80	830.00	4.29
PEE22	0.41	32.50	78.50	2550.00	13.00
PEI22	0.33	26.10	78.50	2040.00	10.57

**ELECTRICAL CHARACTERISTICS**

CORES	AL ± 25% (nH/N <sup>2</sup> )							AL ± 30% (nH/N <sup>2</sup> )
	P4	P41	P5	P51	N4	A05	A07	A10(L)
PEE14	1350		1150					
PEI14	1500		1350					
PEE18	3300		2850					
PEI18	3900		3300					
PEE22	5400							
PEI22	6450		5500					

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 100Ts. 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.