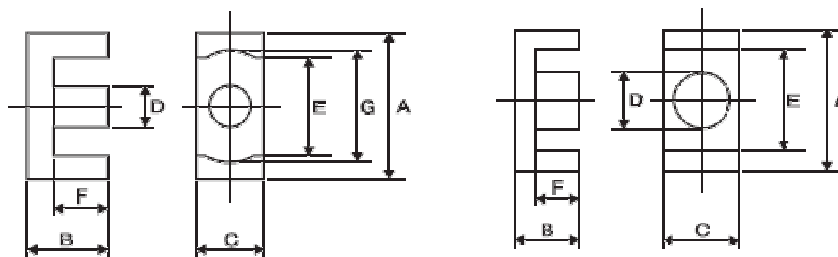


P4	ER11/5	G□
Material	Core Size	Gapped AL Value

ER Cores



CORES	DIMENSIONS (mm)							Type
	A	B	C	D	E	F	G	
ER7.5/5	7.50 ± 0.15	2.50 ± 0.10	4.00 ± 0.10	2.60 ± 0.10	5.70 ± 0.10	1.75 ± 0.07	6.225 ± 0.125	1
ER9.5/5	9.35 ± 0.15	2.45 ± 0.05	4.90 ± 0.10	3.40 ± 0.10	7.00min	1.67 ± 0.07	7.40min	1
ER11/3.9	10.83 ± 0.175	1.93 ± 0.05	5.90 ± 0.10	4.125 ± 0.125	7.90min	1.055 ± 0.075	8.85 ± 0.15	1
ER11/5	10.83 ± 0.175	2.45 ± 0.05	5.90 ± 0.10	4.125 ± 0.125	7.90min	1.575 ± 0.075	8.85 ± 0.15	1
ER14.5/6	14.50 ± 0.20	2.95 ± 0.05	6.70 ± 0.10	4.70 ± 0.10	11.80 ± 0.20	1.60 ± 0.10	---	2
ER14.5/6.8	14.50 ± 0.20	3.40 ± 0.10	6.70 ± 0.10	4.70 ± 0.10	11.80 ± 0.20	2.10 ± 0.10	---	2

EFFECTIVE PARAMETERS

CORES	EFFECTIVE PARAMETERS				
	C(mm ²)	Lc(mm)	A _c (mm ²)	V _c (mm ³)	Wt(g/set)
ER7.5/5	2.26	13.06	5.78	75.51	0.35
ER9.5/5	1.56	13.63	8.73	118.99	0.62
ER11/3.9	1.01	12.14	11.92	144.70	0.80
ER11/5	1.17	14.18	12.13	172.00	0.90
ER14.5/6	1.07	18.38	17.13	314.85	1.69
ER14.5/6.8	1.17	20.18	17.18	346.69	1.90

ELECTRICAL CHARACTERISTICS

CORES	AL ± 25% (nH/N ²)							AL ± 30% (nH/N ²)		
	P4	P4I	P5	P5I	N4	A05	A07	A10(L)	A12I(L)	A15
ER7.5/5	710		630							
ER9.5/5	950	930	880			1250	1580	3600	3200min	3200min
ER11/3.9	1040min									
ER11/5	1400		1120			2100	2380	6400		
ER14.5/6	1700	1600	1360	1210		2200	2600	6600	8000	6000min
ER14.5/6.8	1300									