

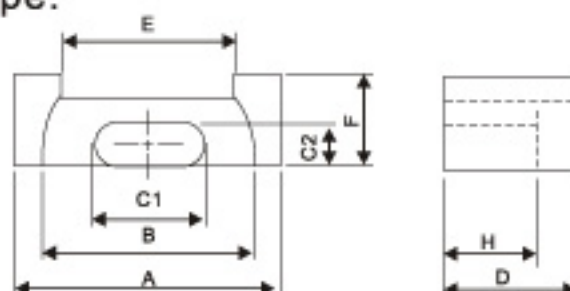
Type: EPC Cores

Ordering Code:

GL25	EPC13	G□
Material	Core Size	AL Value
材質	規格	感量



Shape:



■ Dimensions and effective parameters

CORES	Dimensions in mm								Effective parameters				
	A	B _{min}	C ₁	C ₂	D	E _{min}	F	H	C ₁ (mm ³)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g)
EPC13	13.30±0.30	10.50	5.60±0.15	2.05±0.10	6.60±0.20	8.30	4.60±0.15	4.50±0.20	2.460	30.6	12.5	382	2.1
EPC17	17.60±0.38	14.30	7.70±0.15	2.80±0.10	8.55±0.20	11.50	6.00±0.15	6.05±0.15	1.760	40.2	22.8	917	4.5
EPC19	19.10±0.48	15.80	8.50±0.15	2.50±0.10	9.75±0.20	13.10	6.00±0.15	7.25±0.20	2.030	46.1	22.7	1047	5.3
EPC25	25.10±0.48	20.65	11.50±0.20	4.00±0.10	12.50±0.20	17.10	8.00±0.20	9.00±0.30	1.280	59.2	46.4	2748	13.0
EPC27	27.10±0.48	21.60	13.00±0.30	4.00±0.10	16.00±0.20	18.50	8.00±0.20	12.00±0.30	1.340	73.1	54.6	3995	18.0
EPC30	30.10±0.48	23.60	15.00±0.30	4.00±0.10	17.50±0.20	20.00	8.00±0.20	13.00±0.30	1.32	81.6	61.0	5035	23.0

■ Electrical characteristics

CORES	AL±25%(nH/N ²)				AL±30%(nH/N ²)
	GL20	GL25	GL50	GL70	GL100
EPC13		870			
EPC17		1150			
EPC19		940			
EPC25		1560			
EPC27		1540			
EPC30		1570			

※ AL VALUE: 10KHz, 50mv, 100TS

GAPPED CORE IS AVAILABLE, PLEASE SPECIFY WHEN ORDERING.