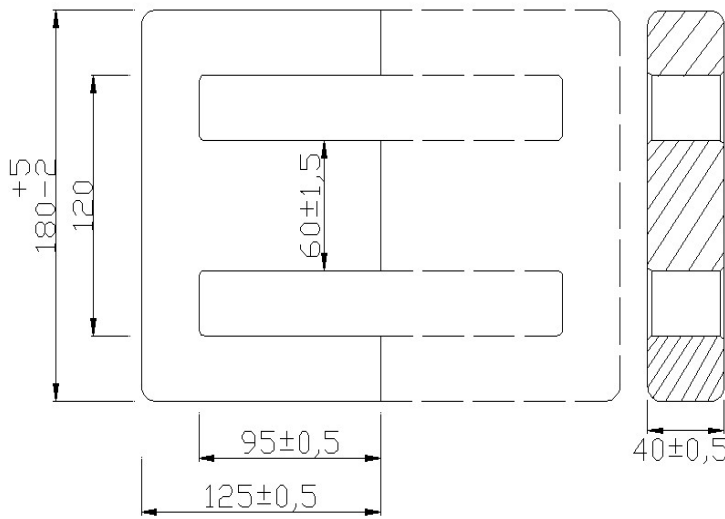
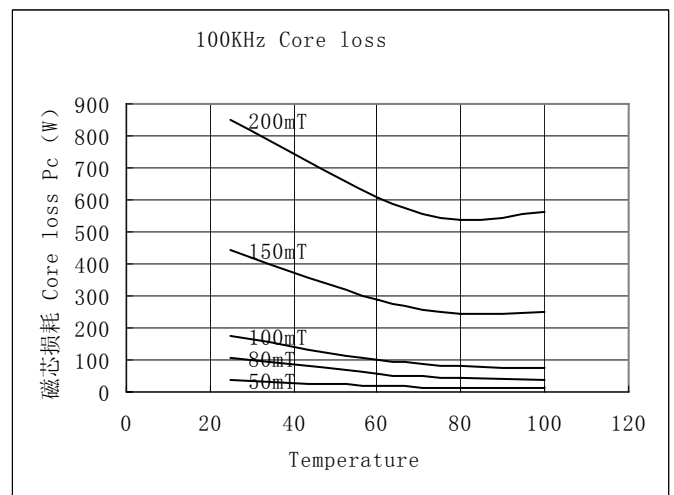
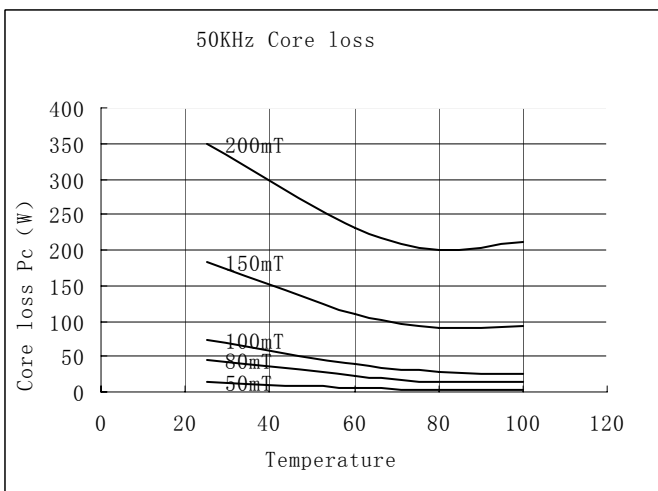


# EE180



Parameter	Symbol	Value	Unit
Core constant	C1	0.22	mm <sup>-1</sup>
Effective path length	Le	530	mm
Effective area	Ae	2400	mm <sup>2</sup>
Effective volume	Ve	1344000	mm <sup>3</sup>
Inductance factor	AL	13091	nH/N <sup>2</sup>
Weight of set	W	6451	g



Circuit Type	Calculated Output Power				Unit W
	Switching Frequency				
	20KHz	50KHz	100KHz	250KHz	
Push-pull converter	88600	143900	199300	387500	
Flyback converter	29500	47900	66400	129100	
Forward converter	44300	71900	99600	193700	