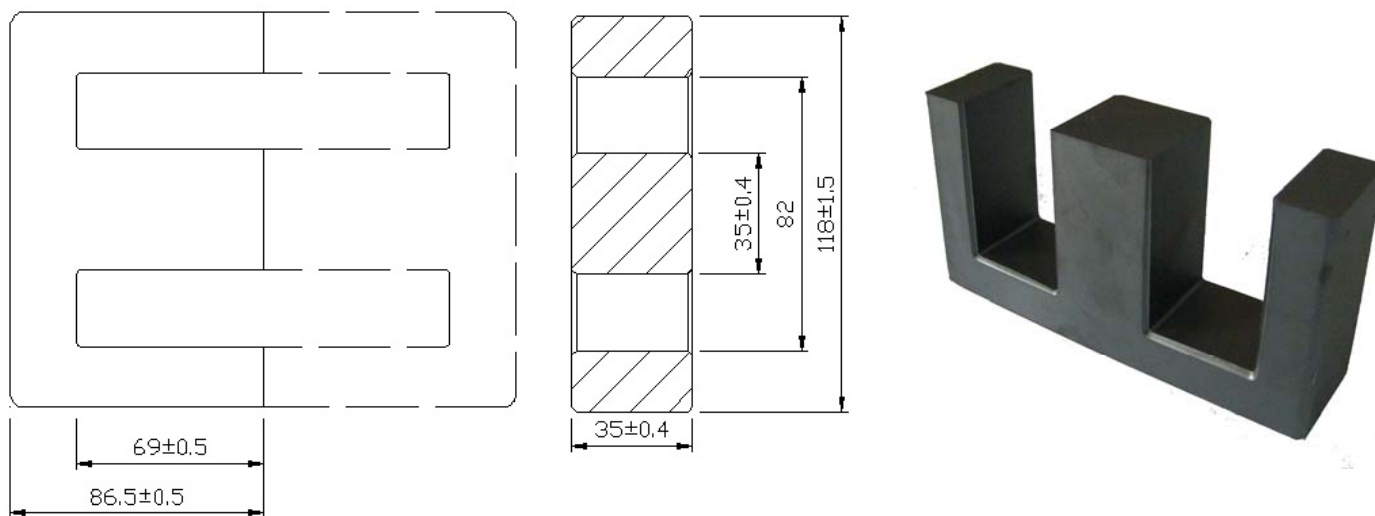
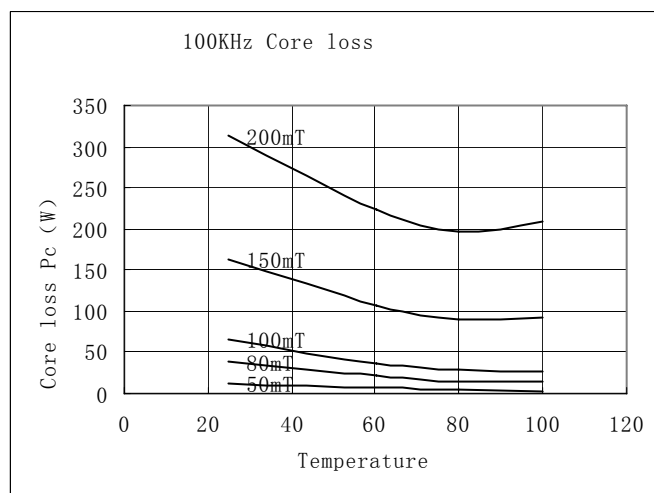
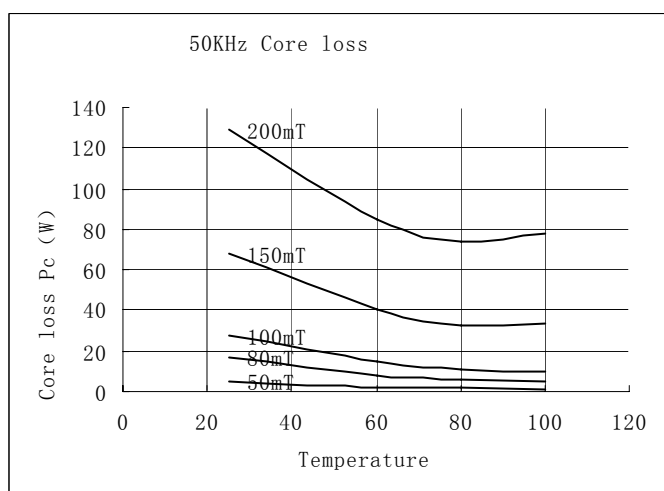


# EE118



Parameter	Symbol	Value	Unit
Core constant	C1	0.31	mm <sup>-1</sup>
Effective path length	Le	375	mm
Effective area	Ae	1225	mm <sup>2</sup>
Effective volume	Ve	487480	mm <sup>3</sup>
Inductance factor	AL	8500	nH/N <sup>2</sup>
Weight of set	W	2320	g



Circuit Type	Calculated Output Power				Unit:W
	Switching Frequency				
	20KHz	50KHz	100KHz	250KHz	
Push-pull converter	25700	41800	57800	112500	
Flyback converter	8500	13900	19200	37500	
Forward converter	12800	20900	28900	56200	