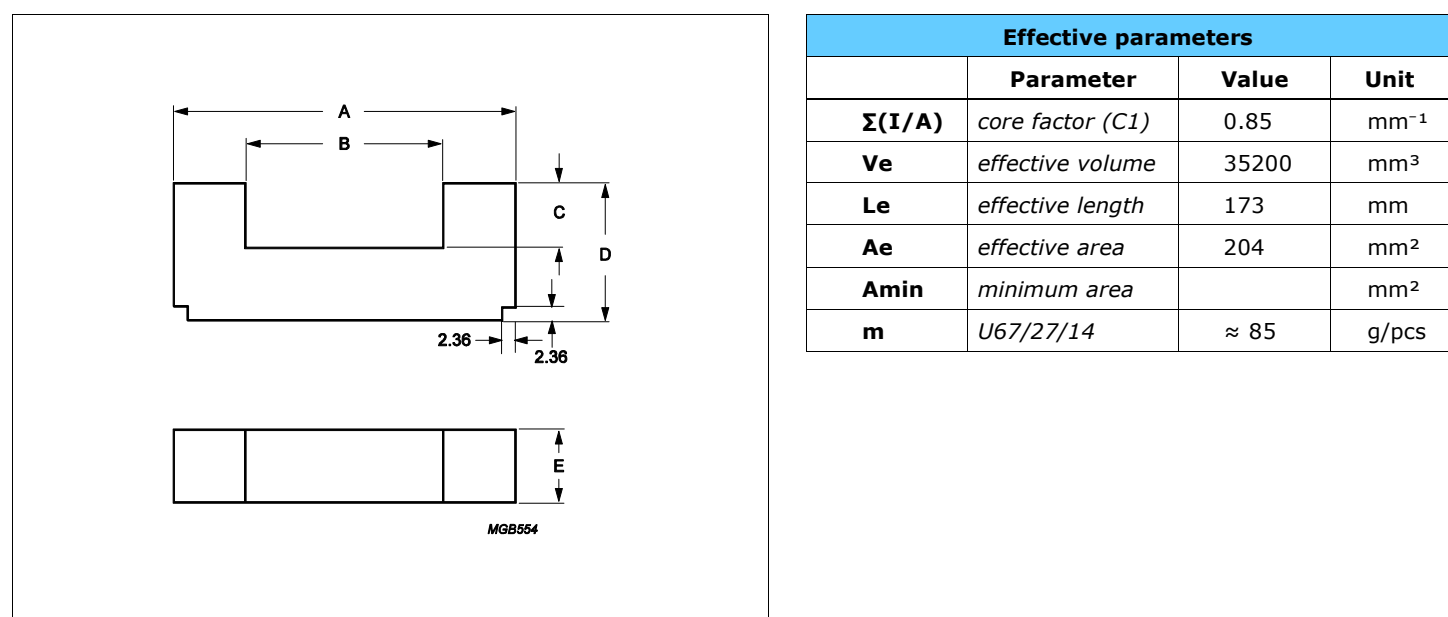


Core

U67/27/14



Dimensions for product: U67/27/14						
	Nom	Tol +	Tol -	Max	Min	Unit
A	67.30	1.30	1.30	68.60	66.00	mm
B	38.80	0.80	0.80	39.60	38.00	mm
C	12.70	0.25	0.25	12.95	12.45	mm
D	27.00	0.15	0.15	27.15	26.85	mm
E	14.30	0.40	0.40	14.70	13.90	mm

Inductance factor				
Material	Value	Tol +	Tol -	Unit
3C90	3100	25%	25%	nH/turns ²
3C91	3800	25%	25%	nH/turns ²

Power loss: 3C90				
Measuring conditions			Max	Unit
25 kHz	200 mT	100 °C	4.200	W/set
Power loss: 3C91				
Measuring conditions			Max	Unit
100 kHz	200 mT	60 °C	18.000	W/set

Bsat				
Measuring conditions			Material	Unit
25 kHz	250 A/m	100 °C	3C90	mT
25 kHz	250 A/m	100 °C	3C91	mT