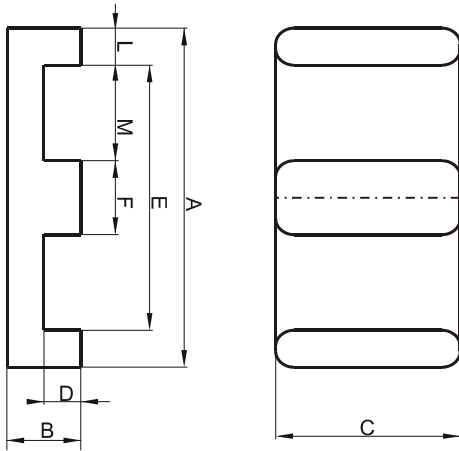


DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	38.1	-0.76	+ 0.76
B	8.26	-0.13	+ 0.13
C	25.4	-0.51	+ 0.51
D	4.45	-0.13	+ 0.13
E	30.23 Min.		
F	7.62	-0.15	+ 0.15
L	3.81		
M	11.43		
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
194.0	194.0	52.4	10200

INDUCTANCE

AL value (nH/T ²)	Test conditions
Nom: 8354 Min.: 6266	10 kHz, < 0.5 mT, 25 °C

MARKING

FP43808EC
PXXXXXXXXX

CORE LOSSES

P _i max	Test conditions
< 1.25 W/set (< 123 mW/cm ³)	100 kHz, 100 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	Al= 7006 Min Losses: General P material	Al= 6266 Min. Losses: Detail as indicated
2013-07-22	Marking: FP43808EC PXXXXX	Marking: FP43808EC PXXXXXXXXX