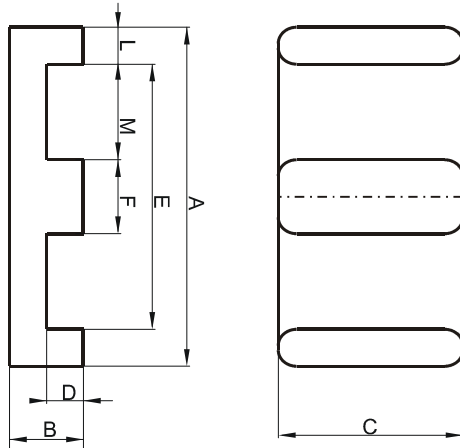


DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	38.1	-0.76	+ 0.76
B	9.53	-0.13	+ 0.13
C	25.4	-0.51	+ 0.51
D	5.72	-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
192.0	191.0	57.8	11100

INDUCTANCE

AL value (nH/T²)	Test conditions
Nom: 7300 Min.: 5475	10 kHz, < 0.5 mT, 25 °C

MARKING

FR43809EC PXXXXX

CORE LOSSES

P_i max	Test conditions
< 1.1 W/set (< 99 mW/cm ³)	100 kHz, 100 mT, 100 °C
< 6.5 W/set (< 586 mW/cm ³)	100 kHz, 200 mT, 100 °C