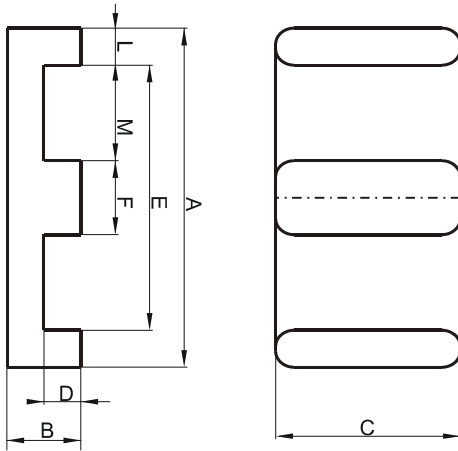


DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	31.75	-0.64	+ 0.64
B	6.35	-0.13	+ 0.13
C	20.32	-0.41	+ 0.41
D	3.18	-0.2	+ 0.2
E	24.9 Min.		
F	6.35	-0.13	+ 0.13
L	3.18		
M	9.27		
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
130.0	130.0	41.4	5380

INDUCTANCE

AL value (nH/T ²)	Test conditions
Nom: 6521 Min.: 4891	10 kHz, < 0.5 mT, 25 °C

MARKING

FR43208EC
PXXXXXXXXX

CORE LOSSES

P _i max	Test conditions
< 0.48 W/set (< 89 mW/cm ³)	100 kHz, 100 mT, 100 °C
< 3.4 W/set (< 632 mW/cm ³)	100 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	A=32.26 Max. A=31.24 Min. AL= 5318 Min. D=3.05 Min. L=3.18 Nom. Losses: General R material M=9.27 Min.	A=32.39 Max. A=31.11 Min. AL= 4891 Min. D=2.98 Min. L=3.18 Ref. Losses: Detail as indicated M=9.27 Ref.
2013-07-22	Marking: FR43208EC PXXXXX	Marking: FR43208EC PXXXXXXXXX