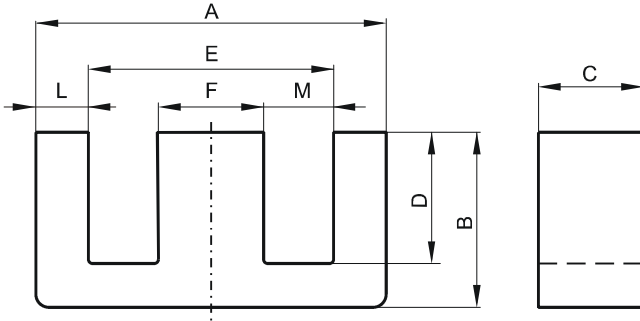


DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	80.0	-1.6	+ 1.6
B	38.1	-0.3	+ 0.3
C	19.8	-0.4	+ 0.4
D	28.2	-0.3	+ 0.3
E	59.1 Min.		
F	19.8	-0.4	+ 0.4
L	11.25 Nom.		
M	19.45 Min.		
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
392.0	392.0	184.0	72300

INDUCTANCE

AL value (nH/T ²)	Test conditions
6730 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

0T48020EC
PXXXXXXXXX

CORE LOSSES

P _i max	Test conditions
< 45.55 W/set (< 630 mW/cm ³)	100 kHz, 200 mT, 25 °C
< 43.38 W/set (< 600 mW/cm ³)	100 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2013-03-29		Issued
2013-07-22	Marking: 0T48020EC PXXXXX	Marking: 0T48020EC PXXXXXXXXX