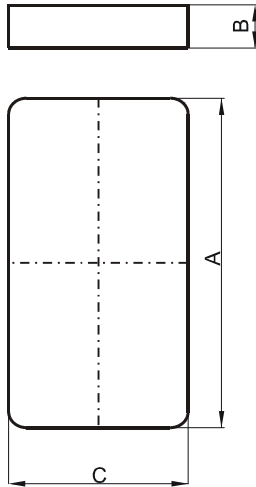


DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	25.0	-0.4	+ 0.4
B	2.3	-0.05	+ 0.05
C	18.0	-0.3	+ 0.3
Eff. Parameters (with 0_42517EC)			
Ae mm²	Amin mm²	le mm	Ve mm³
89.7	82.8	26.4	2370

INDUCTANCE

AL value (nH/T ²)	Test conditions (with 0R42517EC)
Nom: 7021 Min.: 5266	10 kHz, < 0.5 mT, 25 °C

MARKING

0RIC 42517

CORE LOSSES

P _i max	Test conditions
< 0.21 W/set (< 89 mW/cm ³)	100 kHz, 100 mT, 100 °C
< 1.4 W/set (< 591 mW/cm ³)	100 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2013-07-22	Marking: 0R42517IC PXXXXXX	Marking: 0R42517IC PXXXXXXXXXX
2015-09-22	Marking: 0R42517IC PXXXXXXXXXX	Marking: 0RIC 42517