

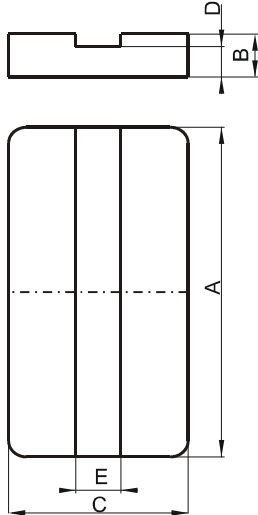


Specification for:

CP42216IC

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DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	21.8	-0.4	+ 0.4
B	2.9	-0.05	+ 0.05
C	15.8	-0.3	+ 0.3
D	2.5	-0.1	+ 0.1
E	2.9	0.0	+ 0.2
Eff. Parameters (with C_42216EC)			
Ae mm²	Amin mm²	le mm	Ve mm³
80.4	72.5	26.1	2100

INDUCTANCE

AL value (nH)	Test conditions
Nom: 6506 Min.: 4880	10 kHz, < 0.5 mT, 25 °C

MARKING

P IC

CORE LOSSES

P _i max	Test conditions
110 mW/cm ³ (0.23 W/set)	100 kHz, 100 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	A=21.6±0.26 C=15.62 Min. Losses: General P material	A=21.8±0.4 C=15.5 Min. Losses: Detail as indicated