

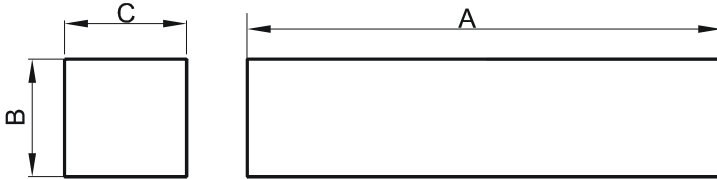


Specification for:

0R49925IC

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 Pittsburgh, PA 15238
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DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	101.6	-1.5	+ 1.5
B	25.4	-0.4	+ 0.4
C	25.4	-0.6	+ 0.6
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
645.0	645.0	245.0	158000

INDUCTANCE

AL value (nH)	Test conditions (with 0R49925UC)
Nom: 5707 Min.: 4280	10 kHz, < 0.5 mT, 25 °C

MARKING

0R49925IC PXXXXX

CORE LOSSES

P _i max	Test conditions
127 mW/cm ³ (20 W/set)	100 kHz, 100 mT, 100 °C
696 mW/cm ³ (110 W/set)	100 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-28	Losses: General R material	Losses: Detail as indicated