

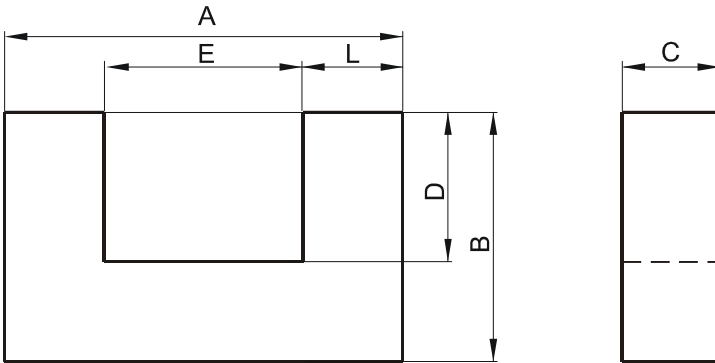


Specification for:

0R49925UC

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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	57.1	-0.4	+ 0.4
C	25.4	-0.6	+ 0.6
D	31.7	-0.75	+ 0.75
E	50.8	-1.0	+ 1.0
L	25.4	-0.8	+ 0.8
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
645.0	645.0	308.0	199000

INDUCTANCE

AL value (nH)	Test conditions
Nom: 4533 Min.: 3400	10 kHz, < 0.5 mT, 25 °C

MARKING

0R49925UC PXXXXX

CORE LOSSES

P _i max	Test conditions
126 mW/cm ³ (25 W/set)	100 kHz, 100 mT, 100 °C
704 mW/cm ³ (140 W/set)	100 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-11-21	B=56.8 Min. D=31.1 Min. Losses: General R material	B=56.7 Min. D=30.95 Min. Losses: Detail as indicated