

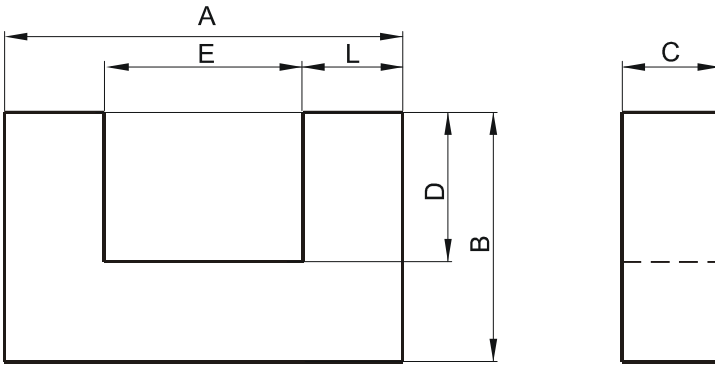


Specification for:

0R49920UC

110 Delta Drive
 Pittsburgh, PA 15238
 Phone: 412/696-1333
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 Email: magnetics@spang.com

DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	126.0	-4.0	+ 4.0
B	91.0	-1.0	+ 1.0
C	20.0	-0.6	+ 0.6
D	63.0	-2.0	+ 2.0
E	70.0	-2.0	+ 2.0
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
560.0	560.0	480.0	268800

INDUCTANCE

AL value (nH)	Test conditions
Nom: 3000 Min.: 2250	10 kHz, < 0.5 mT, 25 °C

MARKING

0R49920UC PXXXXX

CORE LOSSES

P _i max	Test conditions
160 mW/cm ³ (43.008 W/set)	100 kHz, 100 mT, 100 °C