

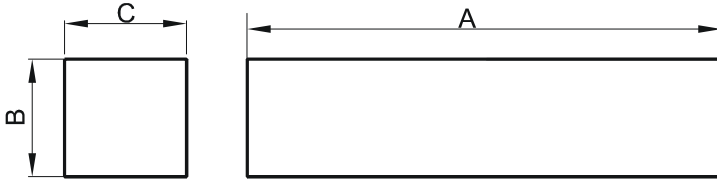


Specification for:

0P42516IC

110 Delta Drive
 Pittsburgh, PA 15238
 Phone: 412/696-1333
 Fax: 412/696-0333
 Email:magnetics@spang.com

DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	25.4	-0.51	+ 0.64
B	6.35	-0.13	+ 0.13
C	6.35	-0.13	+ 0.13
Eff. Parameters (with 0_42515UC)			
Ae mm²	Amin mm²	le mm	Ve mm³
40.3	40.3	64.3	2590

INDUCTANCE

AL value (nH)	Test conditions (with 0P42516UC)
Nom: 2907 Min.: 2180	10 kHz, < 0.5 mT, 25 °C

MARKING

No marking

CORE LOSSES

P _i max	Test conditions
112 mW/cm ³ (0.29 W/set)	100 kHz, 100 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	A=25.91 Max. Losses: General P material	A=26.04 Max. Losses: Detail as indicated