

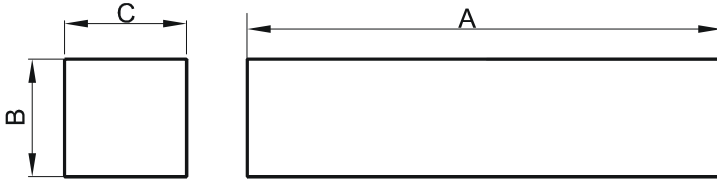


Specification for:

0P49925IC

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	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 0P49925UC)
Nom: 6200 Min.: 4650	10 kHz, < 0.5 mT, 25 °C

MARKING

0P49925IC PXXXXX

CORE LOSSES

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

NOTE

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