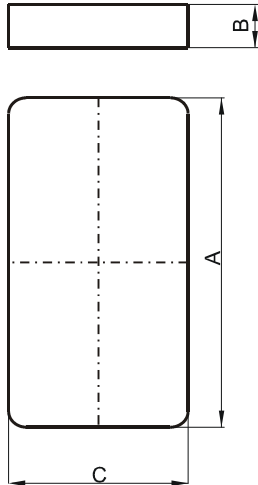


Specification for:

FP42014IC

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	20.0	-0.35	+ 0.35
B	1.9	-0.05	+ 0.05
C	14.0	-0.3	+ 0.3
Eff. Parameters (with F_42014EC)			
Ae mm²	Amin mm²	le mm	Ve mm³
57.3	52.5	25.5	1460

INDUCTANCE

AL value (nH)	Test conditions (with FP42014EC)
Nom: 4740 Min.: 3555	10 kHz, < 0.5 mT, 25 °C

MARKING

P IC

CORE LOSSES

P _i max	Test conditions
110 mW/cm ³ (0.16 W/set)	100 kHz, 100 mT, 100 °C