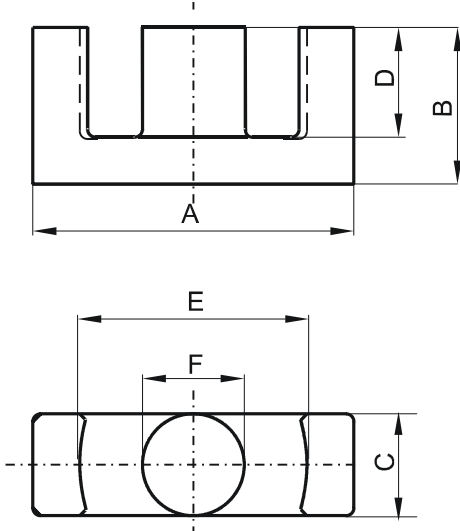


Specification for:

0P44821EC

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	48.0	-1.0	+ 1.0
B	21.2	-0.4	0.0
C	21.0	-0.5	+ 0.3
D	14.7	0.0	+ 0.7
E	38.0	-0.8	+ 0.5
F	18.0	-0.3	+ 0.3
G	0.0	0.0	0.0
Eff. Parameters			
Ae mm ²	Amin mm ²	le mm	Ve mm ³
255.0	248.0	100.0	25500

INDUCTANCE

AL value (nH)	Test conditions
Nom: 7059 Min.: 5294	10 kHz, < 0.5 mT, 25 °C

MARKING

0P44821EC PXXXXX

CORE LOSSES

P _i max	Test conditions
100 mW/cm ³ (2.55 W/set)	100 kHz, 100 mT, 100 °C