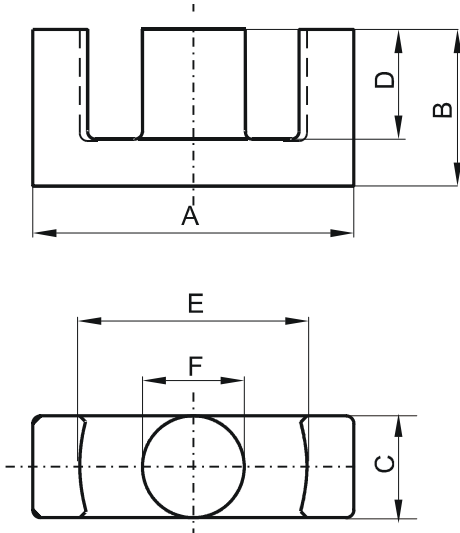


Specification for:

0P44818EC

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	18.0	-0.2	+ 0.2
C	17.6	-0.4	+ 0.4
D	11.45	-0.25	+ 0.25
E	36.8	-0.8	+ 0.8
F	17.6	-0.4	+ 0.4
Eff. Parameters			
Ae mm ²	Amin mm ²	le mm	Ve mm ³
232.0	223.0	86.0	19900

INDUCTANCE

AL value (nH)	Test conditions
Nom: 6850 Min.: 5140	10 kHz, < 0.5 mT, 25 °C

MARKING

0P44818EC PXXXXX

CORE LOSSES

P _i max	Test conditions
126 mW/cm ³ (2.5 W/set)	100 kHz, 100 mT, 100 °C