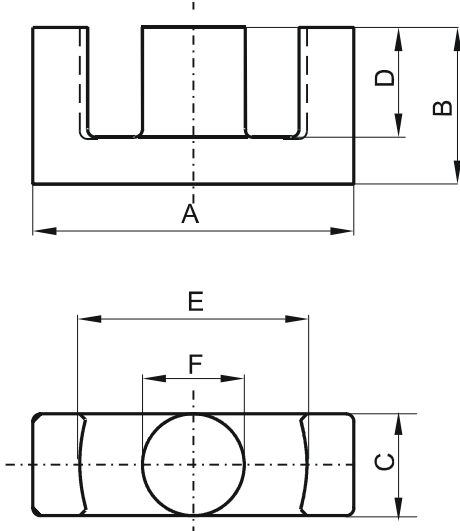


Specification for:

0F42814EC

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	28.55	-0.55	+ 0.55
B	14.0	-0.2	+ 0.2
C	11.4	-0.35	+ 0.35
D	9.75	-0.4	+ 0.4
E	21.75	-0.5	+ 0.5
F	9.9	-0.25	+ 0.25
Eff. Parameters			
Ae mm ²	Amin mm ²	le mm	Ve mm ³
81.4	77.0	64.0	5260

INDUCTANCE

AL value (nH)	Test conditions
3896 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

F EC

CORE LOSSES

P _i max	Test conditions
209 mW/cm ³ (1.1 W/set)	25 kHz, 200 mT, 100 °C