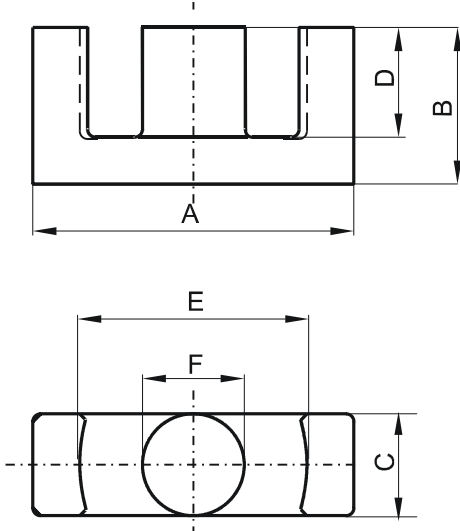


Specification for:

0R44013EC

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	40.0	-0.7	+ 0.7
B	22.4	-0.2	+ 0.2
C	13.4	-0.35	+ 0.35
D	15.45	-0.35	+ 0.35
E	29.6	-0.6	+ 0.6
F	13.3	-0.25	+ 0.25
G	0.0	0.0	0.0
Eff. Parameters			
Ae mm ²	Amin mm ²	le mm	Ve mm ³
149.0	139.0	98.0	14600

INDUCTANCE

AL value (nH)	Test conditions
Nom: 3300 Min.: 2475	10 kHz, < 0.5 mT, 25 °C

MARKING

R EC

CORE LOSSES

P _i max	Test conditions
96 mW/cm ³ (1.4016 W/set)	100 kHz, 100 mT, 100 °C
620 mW/cm ³ (9.052 W/set)	100 kHz, 200 mT, 100 °C