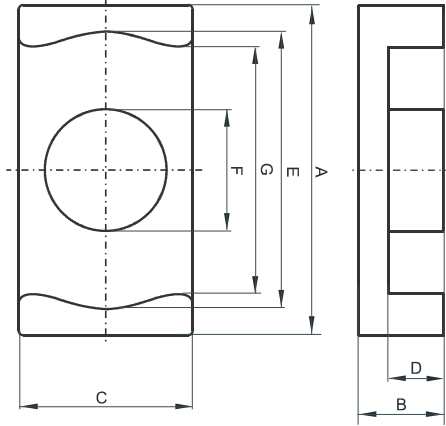


Specification for:

0R43021EC

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	30.0	-0.4	+ 0.4
B	8.0	-0.15	+ 0.15
C	20.0	-0.3	+ 0.3
D	5.3	-0.2	+ 0.2
E	26.0	-0.4	+ 0.4
F	11.0	-0.2	+ 0.2
G	19.45	-0.4	+ 0.4
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
108.0	95.0	46.0	4970

INDUCTANCE

AL value (nH)	Test conditions
Nom: 5465 Min.: 4098	10 kHz, < 0.5 mT, 25 °C

MARKING

0R43021EC PXXXXX

CORE LOSSES

P_i max	Test conditions
91 mW/cm ³ (0.45 W/set)	100 kHz, 100 mT, 100 °C
604 mW/cm ³ (3 W/set)	100 kHz, 200 mT, 100 °C