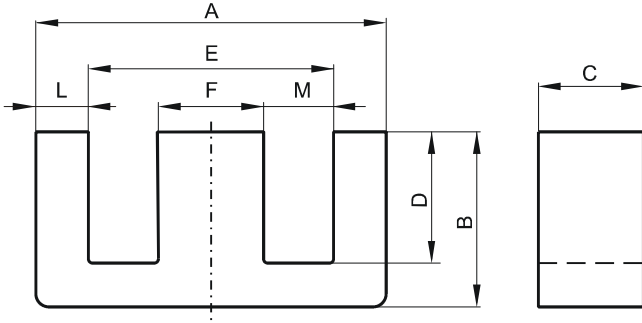


Specification for:

0P44033EC

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	42.0	-0.7	+ 1.0
B	32.8	-0.4	0.0
C	20.0	-0.8	+ 1.0
D	26.0	0.0	+ 1.0
E	29.5	0.0	+ 1.4
F	12.2	-0.5	0.0
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
236.0	234.0	145.0	34200

INDUCTANCE

AL value (nH)	Test conditions
Nom: 4709 Min.: 3531	10 kHz, < 0.5 mT, 25 °C

MARKING

0P44033EC PXXXXX

CORE LOSSES

P _i max	Test conditions
100 mW/cm ³ (3.42 W/set)	100 kHz, 100 mT, 100 °C