

Specification for:

0F43520EC

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	34.9	-0.38	+ 0.38
B	20.62	-0.25	+ 0.25
C	9.53	-0.18	+ 0.18
D	15.6 Min.		
E	25.1 Min.		
F	9.53	-0.25	+ 0.25
L	4.75	-0.25	+ 0.25
M	7.95 Nom.		
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
90.6	90.5	94.3	8540

INDUCTANCE

AL value (nH)	Test conditions
2555 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

F EC

CORE LOSSES

P _i max	Test conditions
205 mW/cm ³ (1.75 W/set)	25 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	D=15.62 Min. E=25.15 Min. Losses: General F material	D=15.6 Min. E=25.1 MIN Losses: Detail as indicated