

Specification for:

0J42515EC

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	25.4	-0.38	+ 0.38
B	15.9	-0.25	+ 0.25
C	6.35	-0.25	+ 0.25
D	12.6 Min.		
E	18.8 Min.		
F	6.35	-0.13	+ 0.13
L	3.12	-0.13	+ 0.13
M	6.4	-0.25	+ 0.25
Eff. Parameters			
Ae mm ²	Amin mm ²	le mm	Ve mm ³
40.1	39.7	73.5	2950

INDUCTANCE

AL value (nH)	Test conditions
Nom: 2400 Min.: 1800	10 kHz, < 0.5 mT, 25 °C

MARKING

No marking

LOSS FACTOR

$\tan \delta/\mu$ ($\times 10^{-6}$)	Test conditions
< 20	100 kHz, < 0.25 mT, 25 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	B=16.13 Max. Loss factor: General J material	B=16.15 Max. Loss factor: Detail as indicated