

Specification for:

0F41808EC

110 Delta Drive
Pittsburgh, PA 15238
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DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	19.1	-0.4	+ 0.4
B	8.1	-0.13	+ 0.13
C	4.75	-0.2	+ 0.2
D	5.7	-0.13	+ 0.13
E	14.33	-0.33	+ 0.33
F	4.75	-0.2	+ 0.2
L	2.38 Nom.		
M	4.79 Nom.		
Eff. Parameters			
Ae mm ²	Amin mm ²	le mm	Ve mm ³
22.6	22.1	39.9	900

INDUCTANCE

AL value (nH)	Test conditions
1500 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

F EC

CORE LOSSES

P _i max	Test conditions
222 mW/cm ³ (0.2 W/set)	25 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-16	A=19.0 Min. C=4.62 Min. C=4.93 Max. F=4.65 Min. F=4.90 Max. M=4.65 Min. Losses: General F material	A=18.7 Min. C=4.55 Min. C=4.95 Max. F=4.55 Min. F=4.95 Max. M=4.79 Ref. Losses: Detail as indicated