



Specification for:

0F46016EC

110 Delta Drive
 Pittsburgh, PA 15238
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DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	59.99	-0.78	+ 0.78
B	22.3	-0.3	+ 0.3
C	15.62	-0.38	+ 0.38
D	13.8 Min.		
E	44.0 Min.		
F	15.62	-0.38	+ 0.38
L	7.7	-0.25	+ 0.25
M	14.49	-0.25	+ 0.25
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
248.0	240.0	110.0	27200

INDUCTANCE

AL value (nH)	Test conditions
6590 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

F EC

CORE LOSSES

P _i max	Test conditions
206 mW/cm ³ (5.6 W/set)	25 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	Losses: General F material	Losses: Detail as indicated