

Specification for:

0F43009EC

110 Delta Drive
Pittsburgh, PA 15238
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DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	30.95	-0.5	+ 0.5
B	13.1	-0.25	+ 0.25
C	9.4	-0.3	+ 0.3
D	8.5 Min.		
E	21.41 Min.		
F	9.4	-0.13	+ 0.13
L	4.29 Nom.		
M	6.0 Min.		
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
83.2	83.2	61.9	5150

INDUCTANCE

AL value (nH)	Test conditions
3780 ± 25%	10 kHz, < 0.5 mT, 25 °C

MARKING

F EC

CORE LOSSES

P _i max	Test conditions
211 mW/cm ³ (1.1 W/set)	25 kHz, 200 mT, 100 °C

NOTE

Spec. modifications	Previous	Revised
2005-06-22	A=30.48±0.38 B=13.4±0.25 C=9.4±0.13 Losses: General F material	A=30.95±0.50 B=13.1±0.25 C=9.4±0.3 Losses: Detail as indicated