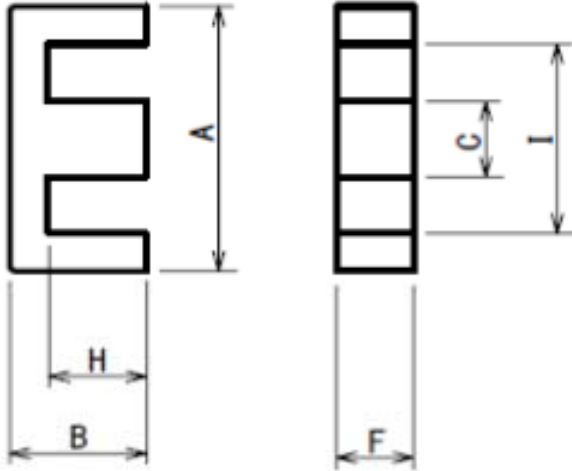


FP3H EE05 A270 Min



Dimension				
A	5.25	mm	±	0.1
	0.207	in	±	0.004
B	2.65	mm	±	0.075
	0.104	in	±	0.003
C	1.35	mm	±	0.1
	0.053	in	±	0.004
F	1.95	mm	±	0.1
	0.077	in	±	0.004
H	2.00	mm	±	0.075
	0.079	in	±	0.003
I	3.80	mm		min
	0.150	in		min

Al Value	270 min	nH/T ²
Core Loss	0.07	W max

Mechanicals		
Weight	0.2	g/pr
C ₁	4.70	mm ⁻¹
L _e	12.5	mm
	0.49	in
A _e	2.7	mm ²
	0.004	in ²
V _e	33.5	mm ³
	0.0020	in ³
A _{cp}	2.6	mm ³
	0.0002	in ³
A _{cw}	4.9	mm ³
	0.0003	in ³

Al Value measured at 0.5mA, 1KHz, 100 Tn coil, 23°C
Core Loss measured at 100KHz, 200mT, 100°C



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