

Flyback Transformer

EPC3040



• Isolation: 625 Vrms •

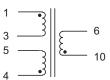
· Gapped Core ·

Primary Specification

Inductance (μH ± 5%)	DCR (Ω ± 10%)			
@ 10 KHz, 0.1 Vrms				
80	.101	.017	.046	
Pins 1-3	Pins 1-3	Pins 10-6	Pins 4-5	

Inductance Change @ .50 Adc	Turns Ratio		
10% Max	4:1	1.8:1	
Pins 1-3	Pins 1-3:10-6	Pins 1-3:4-5	

Schematic



Dimensions

	(Inches)			(Millimeters)		
Dim.	Min.	Max.	Nom.	Min.	Max.	Nom.
Α		.550			13.97	
В		.550			13.97	
С		.500			12.70	
D			.400			10.16
E			.039			1.0
F			.100			2.54
G			.400			10.16
Н			.024			.60
J	.100	.130	.115	2.54	3.30	2.92
M			.039			1.0
N			.100			2.54
Ö			.400			10.16