Off-Line PC Mount Transformer

EPC3097-X

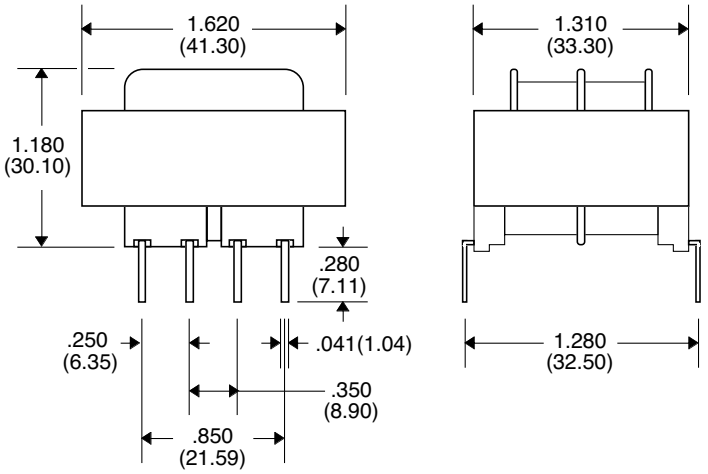
- Split Bobbin Construction
- Dual Primaries : 115 V / 230 V
- UL 94V-0 Recognized Components
- UL 1446 Class B Insulation System
- Meets or exceeds CSA/TUV/VDE Specifications for Creepage, Clearance and Dielectric Strength

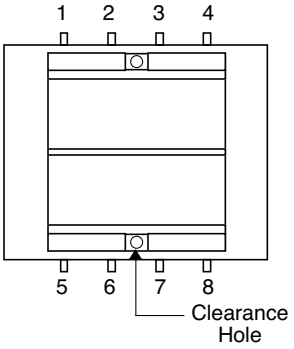
Electrical Parameters @ 25° C

Part Number	Primary Voltage		Secondary Voltage		Secondary Current (A-Rms)		Power Rating (VA)
	Parallel Connection	Series Connection	Parallel Connection	Series Connection	Parallel Connection	Series Connection	
EPC3097-1	115	230	5.0	10	1.20	0.60	6.0
EPC3097-2	115	230	6.3	12.6	1.00	0.50	6.0
EPC3097-3	115	230	8.0	16	0.80	0.40	6.0
EPC3097-4	115	230	10	20	0.60	0.30	6.0
EPC3097-5	115	230	12	24	0.50	0.25	6.0
EPC3097-6	115	230	14	28	0.40	0.20	6.0
EPC3097-7	115	230	18	36	0.34	0.17	6.0
EPC3097-8	115	230	24	48	0.25	0.125	6.0
EPC3097-9	115	230	28	56	0.22	0.11	6.0
EPC3097-10	115	230	60	120	0.10	0.05	6.0

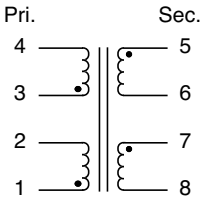
• **Switching Frequency :** 50 Hz - 500 Hz • **Isolation :** 2500 Vrms •

Package





Schematic



Note :
1. Optional Mounting Screws and Nut : 4-40 x 1.37 Nylon (4-40 x 34.9 mm)

Unless Otherwise Specified Dimensions are in Inches /mm ± .010 /.25