Off-Line PC Mount Transformer

EPC3099-X

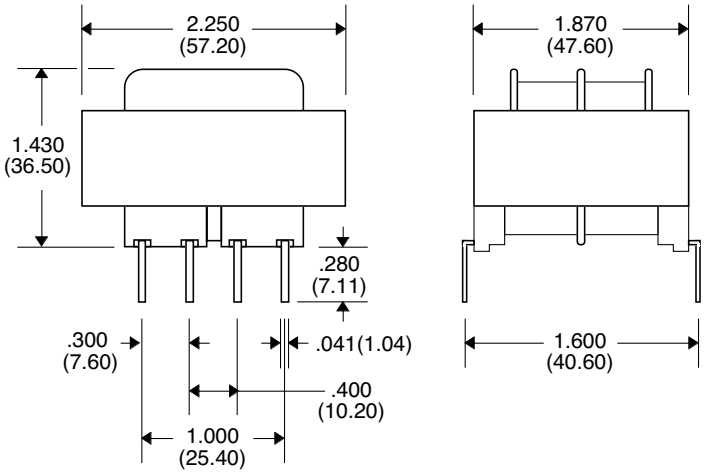
- Split Bobbin Construction
- Dual Primaries : 115 V / 230 V
- UL 94V-0 Recognized Components
- UL 1446 Class B Insulation System
- Meets or exceeds CSA/TUV/VDE Specifications for Creepage, Clearance and Dielectric Strength

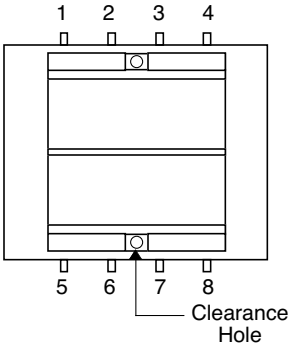
Electrical Parameters @ 25° C

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	
EPC3099-1	115	230	5.0	10	4.00	2.00	20
EPC3099-2	115	230	6.3	12.6	3.20	1.60	20
EPC3099-3	115	230	8.0	16	2.50	1.25	20
EPC3099-4	115	230	10	20	2.00	1.00	20
EPC3099-5	115	230	12	24	1.60	0.80	20
EPC3099-6	115	230	14	28	1.40	0.70	20
EPC3099-7	115	230	18	36	1.10	0.55	20
EPC3099-8	115	230	24	48	0.80	0.40	20
EPC3099-9	115	230	28	56	0.70	0.35	20
EPC3099-10	115	230	60	120	0.32	0.16	20

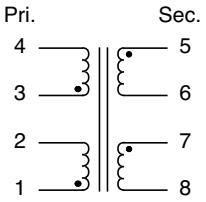
• **Switching Frequency :** 50 Hz - 500 Hz • **Isolation :** 2500 Vrms •

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

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Product performance is limited to specified parameters. Data is subject to change without prior notice.

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