Off-Line PC Mount Transformer

EPC3098-X

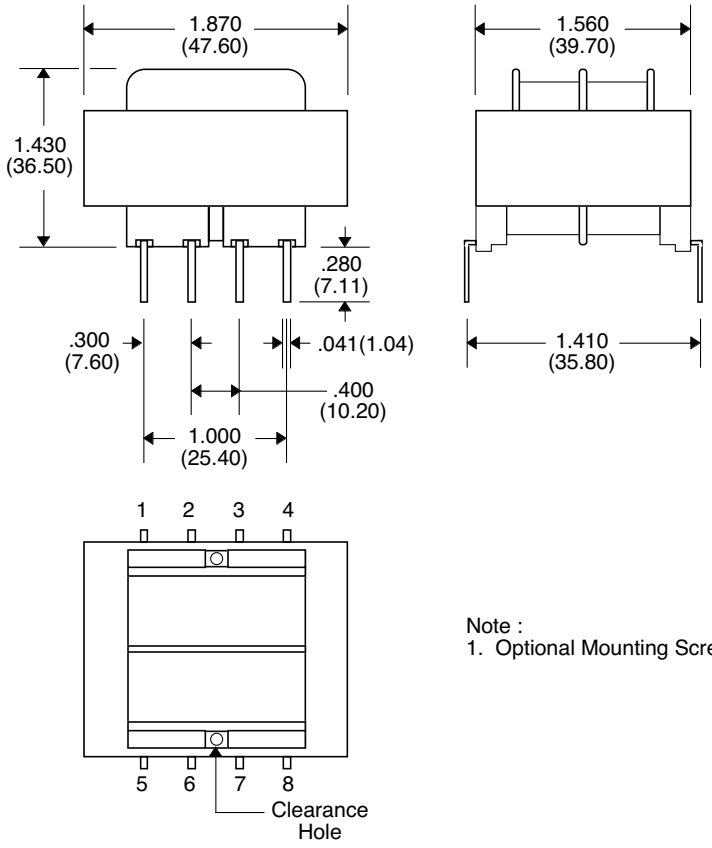
- Split Bobbin Construction
- Dual Primaries : 115 V / 230 V
- UL 94V-0 Recognized Components
- UL 1446 Class B Insulation System
- Meets or exceeds CSA/TUV/VDE Specifications for Creepage, Clearance and Dielectric Strength

Electrical Parameters @ 25° C

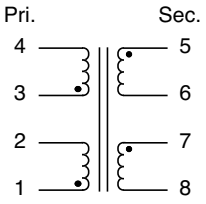
Part Number	Primary Voltage Parallel Connection	Primary Voltage Series Connection	Secondary Voltage Parallel Connection	Secondary Voltage Series Connection	Secondary Current (A-Rms) Parallel Connection	Secondary Current (A-Rms) Series Connection	Power Rating (VA)
EPC3098-1	115	230	5.0	10	2.40	1.20	12
EPC3098-2	115	230	6.3	12.6	2.20	1.00	12
EPC3098-3	115	230	8.0	16	1.60	0.80	12
EPC3098-4	115	230	10	20	1.20	0.60	12
EPC3098-5	115	230	12	24	1.00	0.50	12
EPC3098-6	115	230	14	28	0.84	0.42	12
EPC3098-7	115	230	18	36	0.70	0.35	12
EPC3098-8	115	230	24	48	0.50	0.25	12
EPC3098-9	115	230	28	56	0.44	0.22	12
EPC3098-10	115	230	60	120	0.60	0.30	12

• **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

PCA ELECTRONICS, INC.
16799 SCHOENBORN ST.
NORTH HILLS, CA 91343

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

TEL: (818) 892-0761
FAX: (818) 894-5791
http://www.pca.com