

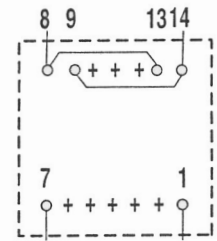
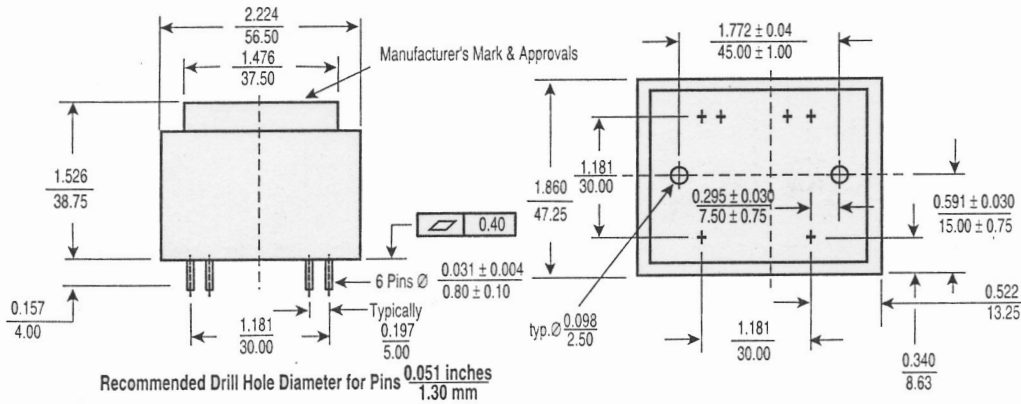
44000 Series EI 54-18.8 (16VA) Sealed Power Transformer

FEATURES

- UL and VDE Approvals
- Vacuum Filled
- Split Bobbin Design
- Self-Extinguishing Plastics UL94V-0
- Dielectric Strength 4200Vrms
- Inherently energy limited
- Resin Class B IEC 85 (20,000 h Testing to IEC 216)
- Conforms to EN 60742
- 100% Production Tested
- Weight: 400 grams



OUTLINE DIMENSIONS

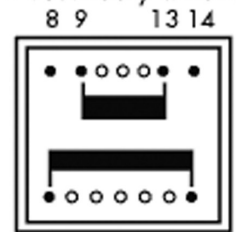


Recommended layout for transformers with 1 secondary winding (allows the use of a transformer with 2 secondary windings)

ELECTRICAL SPECIFICATIONS

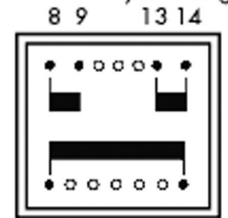
ORDER NUMBER 115 VAC	ORDER NUMBER 230 VAC	SEC. VOLTAGE V	SEC. CURRENT mA	NO LOAD VOLTAGE V	SEC. PROTECTION mA	AMBIENT TEMP. °C
44313	44301	6	2667	7.4	2500	50
44314	44302	9	1778	11.1	2000	50
44315	44303	12	1333	14.7	1250	50
44316	44304	15	1067	18.4	1000	50
44317	44305	18	889	22.1	1000	50
44318	44306	24	667	29.3	630	50
44319	44307	2 x 6	2 x 1333	2 x 7.4	1250	50
44320	44308	2 x 9	2 x 889	2 x 11.1	1000	50
44321	44309	2 x 12	2 x 667	2 x 14.7	630	50
44322	44310	2 x 15	2 x 533	2 x 18.4	500	50
44323	44311	2 x 18	2 x 444	2 x 22	500	50
44324	44312*	2 x 24	2 x 333	2 x 29.3	315	50

1 Secondary winding



Primary winding

2 Secondary windings



Primary winding

NOTE: Circuit isolation protection is provided per EN 60742

* Limited Approval Ratings



ZETTLER Magnetics, Inc.

The Power to Transform

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