

50/60HZ PCB MOUNT TRANSFORMERS EI RANGE

TYPE EI42/14.5 OUTPUT POWER 5.0VA

ELECTRICAL CHARACTERISTICS

Ferriwo Code	Secondary (V)	Current (A)	No-Load (output)	Pin Pr/Sec	Fig.
FWE142221	6	0.833	7.5	1-6/8-11	1
FWE142222	7.5	0.667	9.38	1-6/8-11	1
FWE142223	9	0.556	11.25	1-6/8-11	1
FWE142224	12	0.417	15	1-6/8-11	1
FWE142225	15	0.333	18.75	1-6/8-11	1
FWE142226	18	0.278	22.5	1-6/8-11	1
FWE142227	24	0.208	30	1-6/8-11	1
FWE142228	30	0.167	37.5	1-6/8-11	1
FWE142241	2 x 6	2 x 0.417	2 x 7.5	1-6/7-8,11-12	2
FWE142242	2 x 7.5	2 x 0.333	2 x 9.38	1-6/7-8,11-12	2
FWE142243	2 x 9	2 x 0.278	2 x 11.25	1-6/7-8,11-12	2
FWE142244	2 x 12	2 x 0.208	2 x 15.00	1-6/7-8,11-12	2
FWE142245	2 x 15	2 x 0.167	2 x 18.75	1-6/7-8,11-12	2
FWE142246	2 x 18	2 x 0.139	2 x 22.50	1-6/7-8,11-12	2
FWE142247	2 x 24	2 x 0.104	2 x 30.00	1-6/7-8,11-12	2

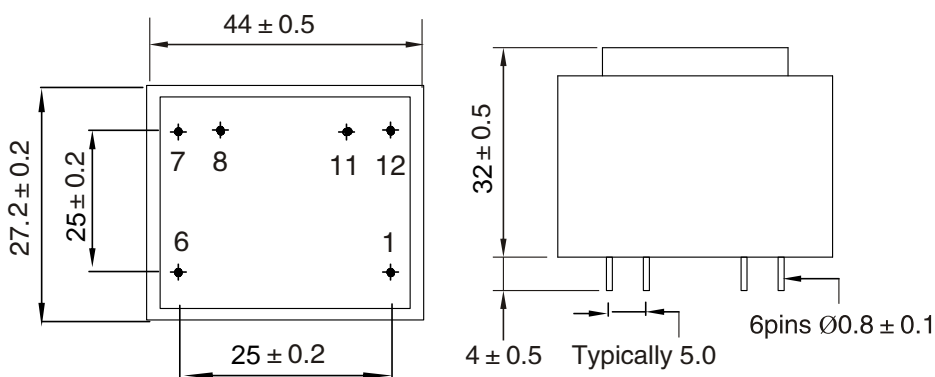
SPECIFICATION:

- It is miniaturized to be easily PCB mounted.
- It has very high insulation of 4000Vrms Hi-pot.
- It accords with UL94V-0 flammability requirements.
- Heat-resistance reaches 130°C.
- Potted under vacuum
- Split-Bobbin Winding
- Sort-Circuit-Proof
- Primary: 230V/115V
- Frequency 50/60Hz
- Temperature class to 50°C/B
- Weight: 0.200kg

COMMON APPLICATIONS:

- Medical equipment
- Industrial equipment
- Industrial controls
- Test equipment
- Industrial computers
- Avionics & telecom

PHYSICAL CHARACTERISTICS



Recommended Drill-hole Diameter for 1.3mm pins

TECHNICAL INFORMATION

