

# 50/60HZ PCB MOUNT TRANSFORMERS EI RANGE

## TYPE EI42/14.5 OUTPUT POWER 5.4VA

### ELECTRICAL CHARACTERISTICS

Ferriwo Code	Secondary (V)	Current (A)	No-Load (output)	Pin Pr/Sec	Fig.
FWE142321	6	0.9	7.5	1-6/8-11	1
FWE142322	7.5	0.72	9.38	1-6/8-11	1
FWE142323	9	0.6	11.25	1-6/8-11	1
FWE142324	12	0.45	15	1-6/8-11	1
FWE142325	15	0.36	18.75	1-6/8-11	1
FWE142326	18	0.3	22.5	1-6/8-11	1
FWE142327	24	0.225	30	1-6/8-11	1
FWE142328	30	0.18	37.5	1-6/8-11	1
FWE142341	2 x 6	2 x 0.450	2 x 7.5	1-6/7-8,11-12	2
FWE142342	2 x 7.5	2 x 0.360	2 x 9.38	1-6/7-8,11-12	2
FWE142343	2 x 9	2 x 0.300	2 x 11.25	1-6/7-8,11-12	2
FWE142344	2 x 12	2 x 0.225	2 x 15.00	1-6/7-8,11-12	2
FWE142345	2 x 15	2 x 0.180	2 x 18.75	1-6/7-8,11-12	2
FWE142346	2 x 18	2 x 0.150	2 x 22.50	1-6/7-8,11-12	2
FWE142347	2 x 24	2 x 0.113	2 x 30.00	1-6/7-8,11-12	2

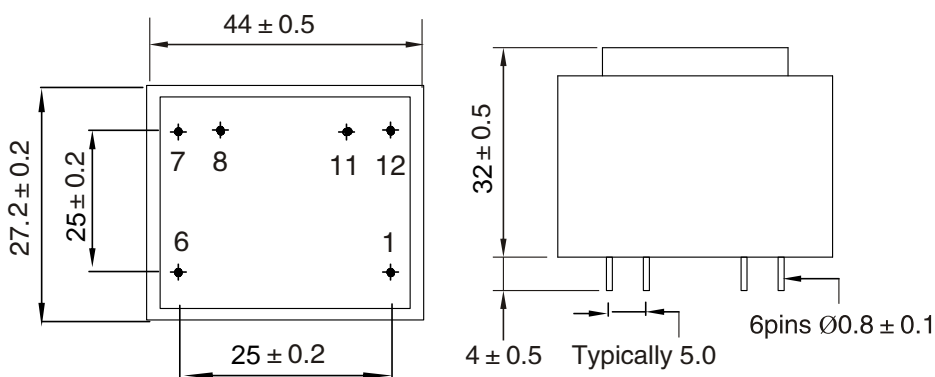
### SPECIFICATION:

- 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

