

50/60HZ PCB MOUNT TRANSFORMERS EI RANGE

TYPE EI38/13.5 OUTPUT POWER 3.0VA

ELECTRICAL CHARACTERISTICS

| Ferriwo Code | Secondary (V) | Current (A) | No-Load (output) | Pin Pr/Sec | Fig. |
|--------------|---------------|-------------|------------------|--------------|------|
| FWE138221 | 6 | 0.5 | 8.4 | 1-5/7-9 | 1 |
| FWE138222 | 7.5 | 0.4 | 10.5 | 1-5/7-9 | 1 |
| FWE138223 | 9 | 0.333 | 12.6 | 1-5/7-9 | 1 |
| FWE138224 | 12 | 0.25 | 16.8 | 1-5/7-9 | 1 |
| FWE138225 | 15 | 0.2 | 21 | 1-5/7-9 | 1 |
| FWE138226 | 18 | 0.167 | 25.2 | 1-5/7-9 | 1 |
| FWE138227 | 24 | 0.125 | 33.6 | 1-5/7-9 | 1 |
| FWE138228 | 30 | 0.1 | 42 | 1-5/7-9 | 1 |
| FWE138241 | 2 x 6 | 2 x 0.250 | 2 x 8.4 | 1-5/6-7,9-10 | 2 |
| FWE138242 | 2 x 7.5 | 2 x 0.200 | 2 x 10.50 | 1-5/6-7,9-10 | 2 |
| FWE138243 | 2 x 9 | 2 x 0.167 | 2 x 12.60 | 1-5/6-7,9-10 | 2 |
| FWE138244 | 2 x 12 | 2 x 0.125 | 2 x 16.80 | 1-5/6-7,9-10 | 2 |
| FWE138245 | 2 x 15 | 2 x 0.100 | 2 x 21.00 | 1-5/6-7,9-10 | 2 |
| FWE138246 | 2 x 18 | 2 x 0.083 | 2 x 25.20 | 1-5/6-7,9-10 | 2 |
| FWE138247 | 2 x 24 | 2 x 0.063 | 2 x 33.60 | 1-5/6-7,9-10 | 2 |

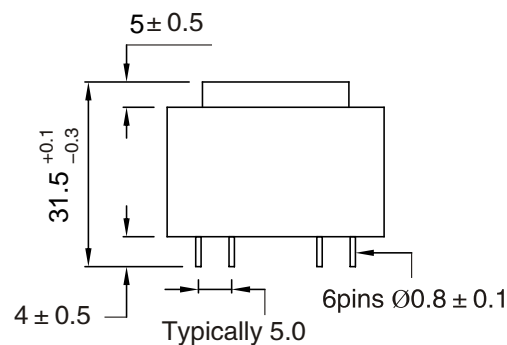
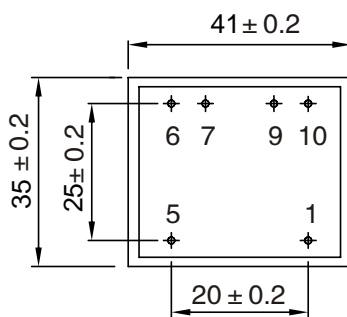
SPECIFICATION:

- 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 70°C/B
- Weight: 0.150kg

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

