

50/60HZ PCB MOUNT TRANSFORMERS EI RANGE

TYPE EI60/30.0 OUTPUT POWER 30.0VA

ELECTRICAL CHARACTERISTICS

Ferriwo Code	Secondary (V)	Current (A)	No-Load (output)	Pin Pr/Sec	Fig.
FWE160421	6	5	6.84	1-7/9-13	1
FWE160422	7.5	4	8.55	1-7/9-13	1
FWE160423	9	3.333	10.26	1-7/9-13	1
FWE160424	12	2.5	13.68	1-7/9-13	1
FWE160425	15	2	17.1	1-7/9-13	1
FWE160426	18	1.667	20.52	1-7/9-13	1
FWE160427	24	1.25	27.36	1-7/9-13	1
FWE160428	30	1	34.2	1-7/9-13	1
FWE160441	2 x 6	2 x 2.500	2 x 6.84	1-7/8-10,12-14	2
FWE160442	2 x 7.5	2 x 2.000	2 x 8.55	1-7/8-10,12-14	2
FWE160443	2 x 9	2 x 1.667	2 x 10.26	1-7/8-10,12-14	2
FWE160444	2 x 12	2 x 1.250	2 x 13.68	1-7/8-10,12-14	2
FWE160445	2 x 15	2 x 1.000	2 x 17.10	1-7/8-10,12-14	2
FWE160446	2 x 18	2 x 0.833	2 x 20.52	1-7/8-10,12-14	2
FWE160447	2 x 24	2 x 0.625	2 x 27.36	1-7/8-10,12-14	2

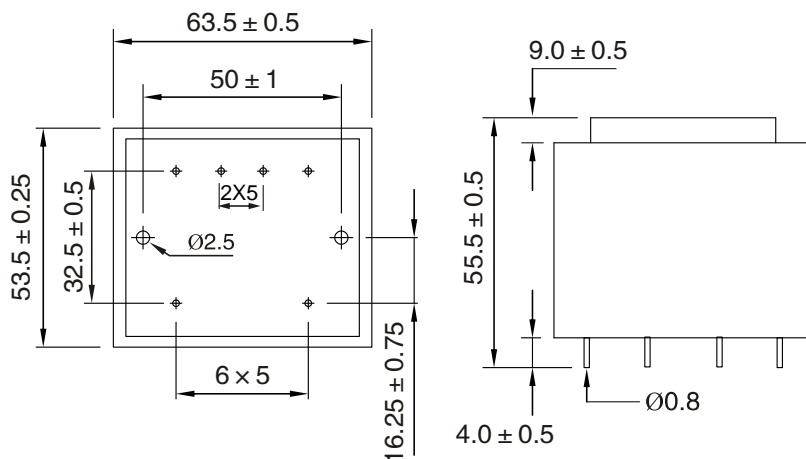
SPECIFICATION:

- 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: 0.650kg

COMMON APPLICATIONS:

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

PHYSICAL CHARACTERISTICS



Recommended Drill-hole Diameter for 1.3mm pins

Recommended Drill-hole Diameter for Mountings=4mm

TECHNICAL INFORMATION

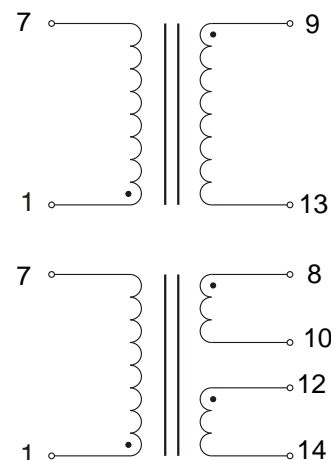


Fig 1

Fig 2