

# 50/60HZ PCB MOUNT TRANSFORMERS EI RANGE

## TYPE EI20/10 OUTPUT POWER 0.5VA

### ELECTRICAL CHARACTERISTICS

Ferriwo Code	Secondary (V)	Current (A)	No-Load (output)	Pin Pr/Sec	Fig.
FWE120221	6	0.083	10.2	1-4/6-7	1
FWE120222	7.5	0.067	12.75	1-4/6-7	1
FWE120223	9	0.056	15.3	1-4/6-7	1
FWE120224	12	0.042	20.4	1-4/6-7	1
FWE120225	15	0.033	25.5	1-4/6-7	1
FWE120226	18	0.028	30.6	1-4/6-7	1
FWE120227	24	0.021	40.8	1-4/6-7	1
FWE120228	30	0.017	51	1-4/6-7	1
FWE120241	2 x 6	2 x 0.042	2 x 10.20	1-4/5-6,7-8	2
FWE120242	2 x 7.5	2 x 0.033	2 x 12.75	1-4/5-6,7-8	2
FWE120243	2 x 9	2 x 0.028	2 x 15.30	1-4/5-6,7-8	2
FWE120244	2 x 12	2 x 0.021	2 x 20.40	1-4/5-6,7-8	2
FWE120245	2 x 15	2 x 0.017	2 x 25.50	1-4/5-6,7-8	2
FWE120246	2 x 18	2 x 0.014	2 x 30.60	1-4/5-6,7-8	2
FWE120247	2 x 24	2 x 0.010	2 x 40.80	1-4/5-6,7-8	2

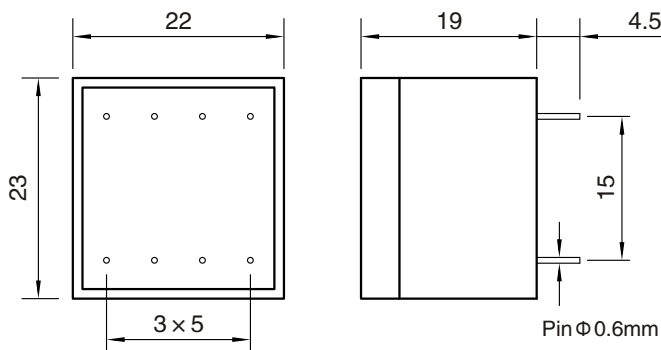
### SPECIFICATION:

- 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: 0.035kg

### COMMON APPLICATIONS:

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

### PHYSICAL CHARACTERISTICS



All dimensions in mm

### TECHNICAL INFORMATION

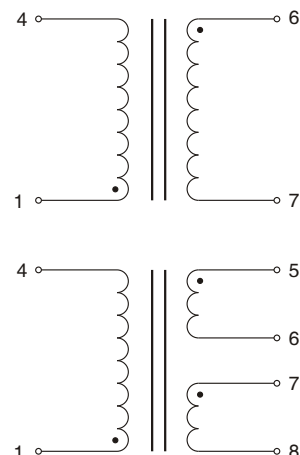


Fig 1

Fig 2