

50/60HZ PCB MOUNT TRANSFORMERS – EE RANGE

0.5W EE20–10 PE20 SERIES



FEATURES:

- It is miniaturised 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

OPTIONS:

- Packaging unit: 50 pieces
- Bulk packaging is standard
- Custom design available

COMMON APPLICATIONS:

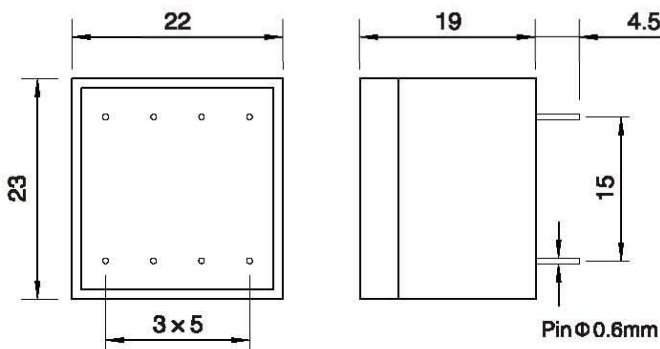
- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipment
- Industrial computers
- Avionics & telecom

ELECTRICAL CHARACTERISTICS (@ 25°C)

Part Number	Primary (V)	Secondary (V/mA)	No-load voltage(V)	Fig.	Part Number	Primary (V)	Secondary (V/mA)	No-load voltage(V)	Fig.
PE201011	230	6 / 83.0	8.90	1	PE201013	115	6 / 83.0	8.90	1
PE201012	230	9 / 55.0	13.50	1	PE201014	115	9 / 55.0	13.50	1
PE201013	230	12 / 42.0	19.40	1	PE201015	115	12 / 42.0	19.40	1
PE201014	230	15 / 34.0	24.60	1	PE201016	115	15 / 34.0	24.60	1
PE201015	230	18 / 28.0	29.50	1	PE201017	115	18 / 28.0	29.50	1
PE201016	230	24 / 21.0	39.60	1	PE201018	115	24 / 21.0	39.60	1
PE201017	230	2 x 6 / 42.0	2 x 9.60	2	PE201019	115	2 x 6 / 42.0	2 x 9.60	2
PE201018	230	2 x 9 / 28.0	2 x 15.20	2	PE201010	115	2 x 9 / 28.0	2 x 15.20	2
PE201019	230	2 x 12 / 21.0	2 x 19.10	2	PE201011	115	2 x 12 / 21.0	2 x 19.10	2
PE201010	230	2 x 15 / 16.0	2 x 23.30	2	PE201012	115	2 x 15 / 16.0	2 x 23.30	2
PE201011	230	2 x 18 / 14.0	2 x 29.20	2	PE201013	115	2 x 18 / 14.0	2 x 29.20	2
PE201012	230	2 x 24 / 10.0	2 x 38.80	2	PE201014	115	2 x 24 / 10.0	2 x 38.80	2

- Frequency 50/60Hz
- Split-bobbin
- Short-circuit-proof
- Potted under vacuum
- Temperature class to 70°C/B
- weight: 0.035kg

PHYSICAL CHARACTERISTICS



All dimensions in mm

TECHNICAL INFORMATION

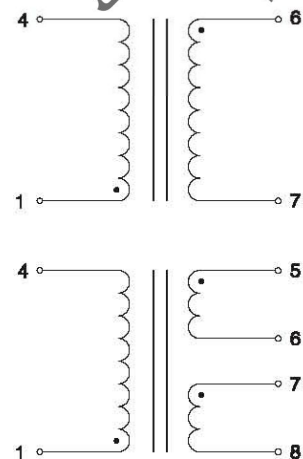


Fig 1

Fig 2