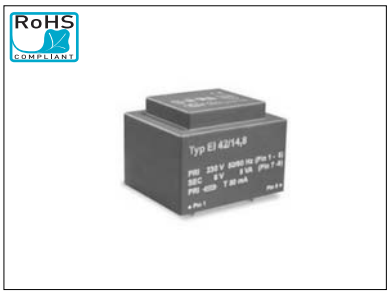
5VA EI 42-14.8 EI4214 Series

50/60Hz PCB Mount Transformers

Meisongbei



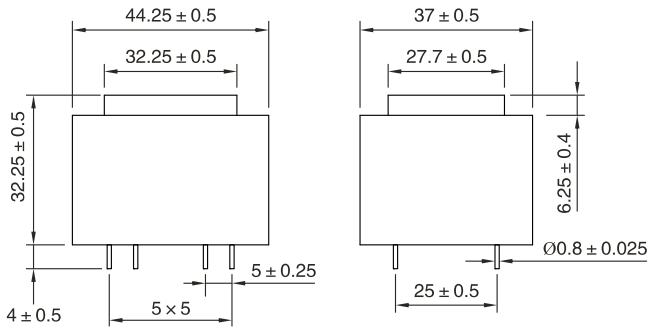
Features

- Vacuum filling
- Two compartments bobbins
- Self-extingFAUIshing plastics UL 94 VO
- Degree of protection IP 00
- 200 grams weight

Applications

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

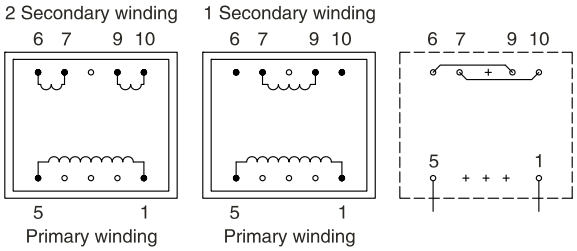
Physical Characteristics (Unit: mm)



Recommended Drill-hole Diameter for 1.3mm pins

Technical Information

- Resin class B CEI 85 (20000 h testing to CEI 126)
- Fuse protection on secondary side to be assurned by customer
- 30 V and 36V models are VDE EN61558-2-6 certified (production on request)
- Insulation voltage 4 KV
- 100% tested production
- Certification : CCA procedure on request



Electrical Characteristics

Primary Voltage: 230						Primary Voltage: 115					
Part Number	Secondary voltage (V)	Secondary Current (mA)	No-load voltage (V)	Ambient Temperature (°C)	Rating (VA)	Part Number	Secondary voltage (V)	Secondary Current (mA)	No-load voltage (V)	Ambient Temperature (°C)	Rating (VA)
EI421401	6	833	8.4	T50B	5	EI421413	6	833	8.4	T50B	5
EI421402	9	556	12.6	T50B	5	EI421414	9	556	12.6	T50B	5
EI421403	12	417	16.9	T50B	5	EI421415	12	417	16.9	T50B	5
EI421404	15	333	21	T50B	5	EI421416	15	333	21	T50B	5
EI421405	18	278	25.3	T50B	5	EI421417	18	278	25.3	T50B	5
EI421406	24	208	33.7	T50B	5	EI421418	24	208	33.7	T50B	5
EI421407	2 x 6	2 x 417	2 x 8	T50B	5	EI421419	2 x 6	2 x 417	2 x 8	T50B	5
EI421408	2 x 9	2 x 278	2 x 12.6	T50B	5	EI421420	2 x 9	2 x 278	2 x 12.6	T50B	5
EI421409	2 x 12	2 x 208	2 x 16.9	T50B	5	EI421421	2 x 12	2 x 208	2 x 16.9	T50B	5
EI421410	2 x 15	2 x 167	2 x 21	T50B	5	EI421422	2 x 15	2 x 167	2 x 21	T50B	5
EI421411	2 x 18	2 x 139	2 x 25.3	T50B	5	EI421423	2 x 18	2 x 139	2 x 25.3	T50B	5
EI421412	2 x 24	2 x 104	2 x 33.7	T50B	5	EI421424	2 x 24	2 x 104	2 x 33.7	T50B	5