

PTC15P PCB welding toroidal transformer



Characteristics:

Internal triple shielding process, including electrostatic shielding, magnetic shielding, and electromagnetic shielding, features minimal leakage flux, low noise, high efficiency, and small no-load current, meeting the requirements of various high-EMC application scenarios. Suitable for high-end audio systems, medical equipment, military engineering, and precision instruments, it utilizes imported high-quality toroidal iron cores.

Technical index:

- Mounting type:PCB
- Flame resistance:UL94-V0
- Insulation class:B grade
- Operation temperature:-30℃~+60℃
- Work frequency:50Hz~60Hz
- Dielectric strength:PRI/SEC: 4KV 50Hz 1min 5mA
SEC/SEC 500V 50Hz 1min 5mA

Electrical parameters:

(The following parameters are typical values and actual values will be subject to product testing)

Primary voltage	110×2/115×2	V
Primary voltage range	±10	%
Power	15	VA
Voltage regulation	≤20	%
Temperature rising	≤28	℃
No-load loss	< 0.3	W
Weight	300	g

Dimension(mm±0.5):

