PCB toroidal transformer

Model:PTC7

Characteristics:

Small leakage,Low noise,High efficiency,Low no load current,PCB mounting,Used for supper acoustics,Medical equipment,Military engineering,Precision instrument,using the imported high quality toroidal core Primary working voltage:110×2/115×2120×2(/Can be customized according to customer's requirements)

Technical index:

Mounting type:PCB
Flame resistance:UL94-V0
Insulation class:B grade
Work temperature:-30℃～+60℃
Frequency range:50Hz～60Hz
Dielectric strength:P1/P2：600V AC
S1/S2：600V AC
P/S：4000V AC

Secondary voltage	Secondary no load voltage	Secondary full load current
7V×2	9.5V×2	500mA
9V×2	12.2V×2	389mA
12V×2	16.2V×2	292mA
15V×2	20.3V×2	233mA
18V×2	24.3V×2	194mA
22V×2	29.7V×2	159mA

Electrical data:

Primary voltage	110×2/115×2/120×2	V
Primary voltage range	±10	%
Voltage regulation	≤27	%
Power	7	VA
Temperature rising	≤20	℃
No load loss	＜0.2	W
weight	175	g

Schematic Diagram:

Series connection: 4-5 short connection, 3-6 input
Parallel connection: 4-6 short connection, 3-5 input

Dimension(mm):

Front View

Bottom View