

# Power Transformer Chassis Mount: Quick Pack

# FD7-120

# **Description:**

The FD7-120 Quick Pack small power transformer offers a significant reduction in size and weight over a standard transformer. This transformer can be used for a wide variety of applications. It is bobbin wound for reduced size and small operating space.

#### Electrical Specifications (@25C): Maximum Power: 56.0VA

#### Input Voltage:

Series: 230VAC@50/60Hz Parallel: 115VAC@50/60Hz Output Voltage: 120.0VCT@0.5A Hipot: 2500VAC primary to secondary; 1500VAC windings to core.

# **Construction:**

Split bobbin non concentric winding eliminates costly electrostatic shielding. Termination is suitable for quick connects or soldering. Built with UL Class B Insulation System.

#### Safety:

UL: File E53148, UL 5085-1 and 2 (formerly UL 506), General Purpose.

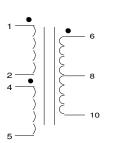


# Dimensions:

А	В	С	D	Е	F	G
2.250	3.125	3.687	1.812	2.687	.187 Dia	1.062

- Notes: 1. Units: inches.
  - 2. Terminal size: .187" X 0.021".
  - 3. Weight: 1.70 lbs

# Schematic:



Input (115V): Input 1 & 2 Connect 1&4, 2&5 Input (230V): Input 1 & 5 Connect 2&4

Output: 6 & 10

**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

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