

POWER TRANSFORMER **PC Mount: Dual Primary**

F-365XP

Electrical Specifications (@25C)

1. Maximum Power: 10.0 VA

2. Primary: Series:230V@50/60 Hz

Parallel: 115V@50/60Hz

Series: 12.6V CT @ 0.800 Amps 3. Secondary:

Parallel: 6.3V CT @ 1.600 Amps

Description:

The F-365XP is part of a wide selection of plug-in types that meet the needs of PC boards and solid state power supply design. This transformer can satisfy power as well as control and instrumentation applications.

Construction:

Wound on a single channel nylon bobbin. Materials are UL recognized, Class B (130° C) rated.

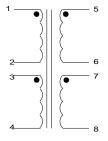
Safety:

These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

| Dimensions: Uni | | | | | | | s: In inches | |
|------------------------|-------|-------|-------|-------|------|-------|--------------|--|
| | Α | В | С | D | Е | F | G | |
| | 1.625 | 2.812 | 1.437 | 1.875 | .250 | 1.312 | 2.375 | |

Mounting holes: 0.187 in. Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 11.0 oz

Schematic:



Primary: Series - 1 to 4, Jumper 2 to 3

Parallel - 1 to 4, Jumper 1 to 3 and 2 to 4

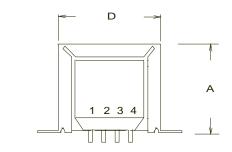
Series - 5 to 8, Jumper 6 to 7 Secondary:

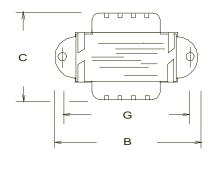
Parallel - 5 to 8, Jumper 5 to 7 and 6 to 8

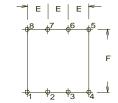
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html









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