

POWER TRANSFORMER PC Mount: Dual Primary

F-359XP

Electrical Specifications (@25C)

1. Maximum Power: 10.0 VA

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

Parallel: 115V@50/60Hz

3. Secondary: Series: 24.0V CT @ 0.450 Amps

Parallel: 12.0V CT @ 0.900 Amps

Description:

The F-359XP 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.

Units: In inches

Safety:

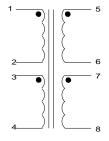
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

Dimensions:

Α	В	С	D	E	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

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

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



