F-139P

Electrical Specifications (@25°C)
1. Maximum Power: 1.5 VA
2. Primary: 115V 50/60 Hz
3. Secondary: Series: 12.6V CT @ 0.120 Amps
   Parallel: 6.3V CT @ 0.240 Amps

Description:
The F-139P 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: Units: In inches

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
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</thead>
<tbody>
<tr>
<td>1.187</td>
<td>1.390</td>
<td>1.562</td>
<td>0.312</td>
<td>1.00</td>
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Pin length: 0.187 in.
Pin size: 0.20 x .041 in.
Weight: 3.5 oz

Schematic:

Primary: 1 to 2
Secondary: Series - 3 to 6, Jumper 4 to 5
           Parallel - 3 to 6, Jumper 3 to 5 and 4 to 6

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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**Triad Magnetics:**

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