

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

<u>Triad Magnetics</u> <u>F-271U</u>

For any questions, you can email us directly: sales@integrated-circuit.com



Distributor of Triad Magnetics: Excellent Integrated System Limited

Datasheet of F-271U - POWER XFMR CHASSIS MOUNT W/LEADS

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com



POWER TRANSFORMER Chassis Mount: Single Secondary

F-271U

Electrical Specifications (@25C)

Maximum Power: 80.0 VA
Primary: 115V 50/60 Hz

3. Secondary: 40.0VCT @ 2.0 Amps

4. Voltage Regulation: 10 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-271U is part of a series which has a long history of reliable service in the field, made from a proven design and constructed with UL recognized materials.

Construction:

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

Safety:

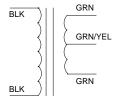
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

| Dimensions: | | | Units: In inches | |
|-------------|-------|-------|------------------|-------|
| А | В | С | D | E |
| 3.375 | 2.812 | 2.875 | 2.250 | 2.375 |

Lead length: 7.0 inches + 1 inch

Weight: 4.0 lbs

Schematic:

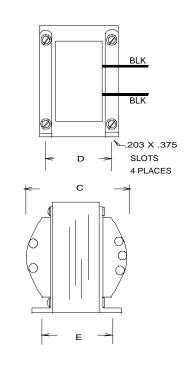


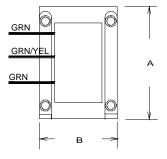
Primary: Black to Black Secondary: Green to Green

RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.







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