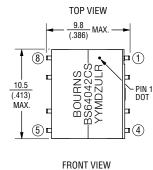


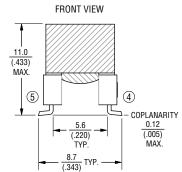
### Features

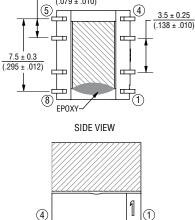
- 4.5 to 60 V input voltage
- 6 to 28 V output voltage
- Covered by reference designs with Analog Device's Model ADP1031 Chipset
- 2.2 kV isolation voltage
- Isolation type: Basic creepage and clearance >3 mm
- RoHS compliant\*

# **BS64042CS - Flyback Transformer**

#### **Product Dimensions**





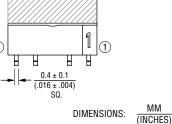


BOTTOM VIEW

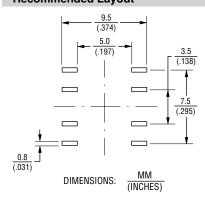
2.0 ± 0.25

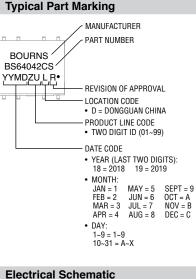
(.079 ± .010)

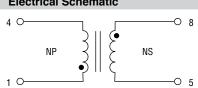
5



### **Recommended Layout**







### Electrical Specifications @ 25 °C

#### **Environmental Specifications**

#### **Operating Temperature**

#### **Packaging Specifications**

Packaging ...... 350 pcs./13-inch reel

#### How To Order

BS64042CS

Model

## BOURNS

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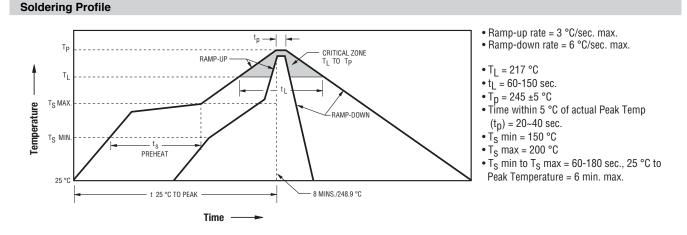
\*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.

Specifications are subject to change without notice. Users should verify actual device performance in their specific applications.

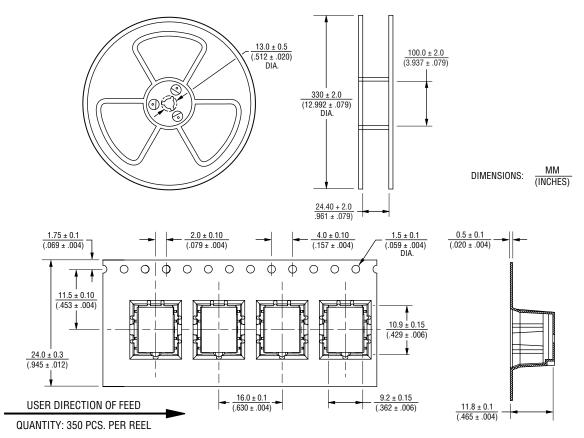
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## BS64042CS - Flyback Transformer

## Bourns



#### **Packaging Specifications**



#### REV. D 05/19

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Users should verify actual device performance in their specific applications.

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