Features

- IEEE 802.3 Ethernet compatible
- 2.5 GbE
- RoHS compliant* and halogen free**

**Bourns considers a product to be “halogen free” if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.

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WARNING Cancer and Reproductive Harm
www.P65Warnings.ca.gov

Additional Information

Click these links for more information:

- Product
- Technical Library
- Inventory
- Samples
- Contact

Electrical Schematic

Recommended Layout

How To Order

SM42002 E L

Model
Packaging
E = Tape and Reel (400 pcs./reel)
Termination
L = Tin (RoHS Compliant)
SM42002EL - 2.5 GbE Chip LAN Transformer Module

Solder Profile

Temperature (°C) vs Time (Seconds)

- Preheating: Tp (260 °C / 10 Sec. Max.)
- Soldering: 217 °C (60-150 Sec.)
- Natural Cooling: 200 °C (60-150 Sec.)

Typical Part Marking

- Manufacturer's Trademark
- Model No.
- Date Code

Packaging Specifications

- Cover Tape
- EMBOSSED CARRIER

- Leader: No Component
- Components: No Component
- Trailer: No Component

QTY: 400 PCS. PER REEL

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