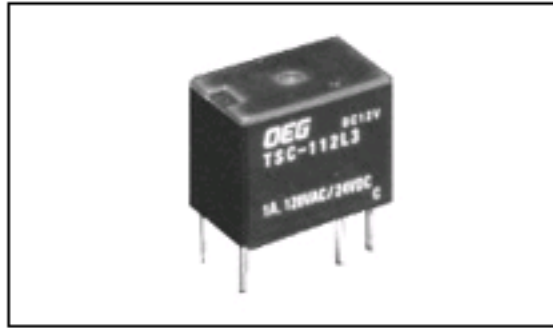




## TSC-109L3H,000 Product Details

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TSC-109L3H,000

TE Internal Number: 1-1419130-8

Active

View 3D PDF

### Communications/Signal PC Board Relays

[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- TSC Series
- DC Actuating System
- Input Voltage = 9 VDC
- Contact - Arrangement = 1 Form C, SPDT, 1 C/O
- Contact - Rated Current = 1 A

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

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### Documentation & Additional Information

#### Product Drawings:

- [TSC-1\\*\\*D3H/L3H Special Customer Drawing](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Schematic](#)
- [Wiring Diagram](#)
- [PCB Layout \(Bottom Surface\)](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [Series](#) = TSC
- Termination Type = Through Hole

#### Electrical Characteristics:

- Actuating System = DC
- Input Voltage (VDC) = 9
- Contact - Rated Current (A) = 1
- [Coil - Resistance \(Ω\)](#) = 540
- Coil - Rated Power, DC (mW) = 150
- [Insulation - Special Features](#) = None

#### Contact Features:

- Mounting Options = PC Board
- Enclosure Type = Sealed
- Contact Base Material = Silver Nickel, Gold Plated

#### Configuration Features:

- [Contact - Arrangement](#) = 1 Form C, SPDT, 1 C/O
- [Coil - Magnetic System](#) = Monostable
- Coil Suppression Diode = Without

#### Industry Standards:

- Approved Standards = CSA Certified, UL Recognized
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Other:

- Brand = OEG

#### Corporate Information

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