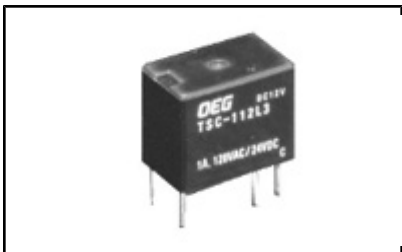


# TSC-105L3H,000 Product Details



**TSC-105L3H,000**

TE Part Number: 1-1419130-2



## Communications/Signal PC Board Relays



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

### Product Highlights:

- TSC Series
- DC Actuating System
- Input Voltage = 5 VDC
- Contact Arrangement = 1 Form C, SPDT, 1 C/O
- Contact Current Rating = 1 Amps.

[View all Features](#) | [Find Similar Products](#)

## Quick Links

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

## Documentation & Additional Information

### Product Drawings:

- [TSC 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:

- None Available

### 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:

- Termination Type = Through Hole

### Electrical Characteristics:

- Actuating System = DC
- Input Voltage (VDC) = 5
- Contact Current Rating (Amps.) = 1
- [Coil Resistance \(•\)](#) = 166
- Coil Power, Nominal (mW) = 150

### Body Related Features:

- [Series](#) = TSC

### Contact Related Features:

- Mounting Options = PC Board
- Enclosure = Sealed
- [FCC Part 68 Isolation](#) = No
- Approved Standards = CSA Certified, UL Recognized
- Contact Material = Silver Nickel, Gold Plated

### Configuration Related Features:

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

### Industry Standards:

- [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