SP2R59FT Product Details

Live Product Chat



SP2R59FT
(1624314-1)
TE Internal Number: 1624314-1

Active

Fixed Resistors

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Resistor Type = Power Resistor
- Resistance Selection = <1K ?
- Resistance = .59 ?
- Power Rating = 2.50 W
- Tolerance = 1 %

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Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- SMD Moulded Power Resistor - Type SM Series - Tyco E... (PDF, English)
- SMD Precision Current Sense Resistor - Type S Series... (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

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

Product Type Features:
- Resistor Type = Power Resistor
- Resistance (?) = .59
- Element = Wirewound
- Termination Type = Solder

Electrical Characteristics:
- Resistance Selection (?) = <1K
- Power Rating (W) = 2.50
- Tolerance (%) = 1
- Package Type = Taped and Reeled

Body Related Features:
- Series = SP
- Mount Style = Surface Mount
- Package, Component Size = 12.14 x 5.84 x 5.33

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245?C, Reflow solder capable to 260?C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:
- Temperature Coefficient (ppm/?C) = ?90

Operation/Application:
- Application = Power

Other:
- Brand = CGS

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