

SMW310RJT Product Details



SMW310RJT

TE Internal Number: 4-1879021-



Fixed Resistors

Always EU RoHS/ELV Compliant (Statement of

Compliance)

- Product Highlights: Fixed Resistor
- Resistor Type = Power Resistor Resistance Selection = <1K Ω Resistance = 10 Ω

- Power Rating = 3.00 W

View all Features

Documentation & Additional Information

Product Drawings:

Catalog Pages/Data Sheets:

SMD Moulded Power Resistor - Type SM Series - Tyco E... (PDF, English)

Product Specifications:

None Available

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files:

None Available

Additional Information:

Related Products:

List all Documents

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

Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = Power Resistor
- Resistance (Ω) = 10
- Element = Wirewound
- Termination Type = Solder

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- Power Rating (W) = 3.00
- <u>Tolerance (%)</u> = 5
- Package Type = Taped and Reeled

Body Related Features:

- Series = SM
- Mount Style = Surface Mount
- Package, Component Size = 5.5 x 10.5

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
• Temperature Coefficient (ppm/°C) = ±200

Operation/Application:

<u>Application</u> = Power

Other:
• Brand = CGS