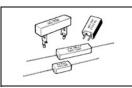


SQMW56R8J Product Details



SQMW56R8J

TE Internal Number: 1-1623788-



Fixed Resistors

Converted to EU RoHS/ELV Compliant (Statement of

Compliance)

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor Resistance Selection = <1K Ω Resistance = 6.8 Ω

- Power Rating = 5.00 W

View all Features

Documentation & Additional Information

Product Drawings:

Catalog Pages/Data Sheets:

• <u>High Power Resistors - Type SQ Series - Tyco Electro...</u> (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) = 6.8
- Element = Wirewound
- <u>Termination Type</u> = Tinned Copper Leads

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- Power Rating (W) = 5.00
- <u>Tolerance (%)</u> = 5
- Package Type = Loose Piece Box

Body Related Features:

- $\underline{\mathsf{Series}} = \mathsf{SQ}$
- Mount Style = Radial Leaded
- Package, Component Size = 13 x 25 x 9

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 = Converted to comply with RoHS directive

Conditions for Usage:

• Temperature Coefficient (ppm/°C) = ±300

Operation/Application:

Application = Power

Other:
• Brand = CGS