Tyco Electronics

ROX2SJ4R7 Product Details

ROX2SJ4R7

TE Internal Number: 5-1625890-5

✔ Active

Fixed Resistors

🌿 Converted to EU RoHS/ELV Compliant

(Statement of Compliance)

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K Ω
- Resistance = 4.7 Ω
- Power Rating = 2.00 W

View all Features

Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- Flame Proof Power Metal Oxide Film Resistors - Type ... (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

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) = 4.7
- Element = Metal Oxide
- Termination Type = Tinned Copper Leads

Electrical Characteristics:
- Resistance Selection (Ω) = <1K
- Power Rating (W) = 2.00
- Tolerance (%) = 5
- Package Type = Ammo Packed

Body Related Features:
- Series = ROX
- Mount Style = Axial Leaded
- Package, Component Size = 11 x 4.0

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

Conditions for Usage:
- Temperature Coefficient (ppm/°C) = ±300

Operation/Application:
- Application = Power

Other:
- Brand = Neohm