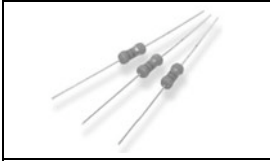**Tyco Electronics**

FRN25JR47 Product Details

FRN25JR47

TE Internal Number: 1-1625878-5

✔ Active

Fixed Resistors

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

Product Highlights:
- Fixed Resistor
- Resistor Type = Fusible Resistor
- Resistance Selection = <1K Ω
- Resistance = .47 Ω
- Power Rating = .25 W

View all Features

Documentation & Additional Information

Product Drawings:
- FLAME-PROOF FUSIBLE RESISTORS SERIES FRN25 (PDF, English)

Catalog Pages/Data Sheets:
- Flame-Proof Fusible Resistors - Type FRN Series - Ty... (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 = Fusible Resistor
- Resistance (Ω) = .47
- Element = Thin Film
- Termination Type = Tinned Copper Leads

Electrical Characteristics:
- Resistance Selection (Ω) = <1K
- Power Rating (W) = 0.25
- Tolerance (%) = 5
- Package Type = Ammo Packed

Body Related Features:
- Series = FRN
- Mount Style = Axial Leaded
- Package, Component Size = 6.3 x 2.3

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) = ±350

Operation/Application:
- Application = Fusing

Other:
- Brand = Neohm