

SMF2390RJT Product Details



(1879011-7)

TE Internal Number: 1879011-7

Fixed Resistors

<u>Always EU RoHS/ELV Compliant (Statement of Compliance)</u>

Product Highlights:

- Fixed Resistor
 - Resistor Type = Power Resistor
 Resistance Selection = <1K Ω
 - Resistance Selection = <1K• Resistance = 390 Ω
 - Power Rating = 2.00 W
 - View all Features

Documentation & Additional Information	
Product Drawings: • None Available	Additional Information: Product Line Information
Catalog Pages/Data Sheets: • <u>SMD Moulded Power Resistor - Type SM Series - Tyco E</u> (PDF, English)	Related Products: • <u>Tooling</u>
Product Specifications: • None Available	
Application Specifications: • None Available	
Instruction Sheets: • None Available	
CAD Files: • None Available	
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) = 390
 - <u>Element</u> = Metal Film
 - Termination Type = Solder
- Electrical Characteristics:
 - <u>Resistance Selection (Ω)</u> = <1K
 <u>Power Rating (W)</u> = 2.00
 - <u>Fower Rating (w)</u> = 2.0
 - Tolerance (%) = 5
 - <u>Package Type</u> = Taped and Reeled

Body Related Features:

- <u>Series</u> = SM
- <u>Mount Style</u> = Surface Mount
- <u>Package, Component Size</u> = 4.0 x 6.7

- <u>RoHS/ELV Compliance</u> = 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:

Industry Standards:

- <u>Temperature Coefficient (ppm/°C)</u> = ±100
- Operation/Application:
 - <u>Application</u> = Power
- Other:
 - Brand = CGS