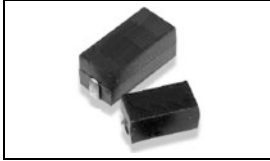


## SMF2470RJT Product Details



### SMF2470RJT (1879011-9)

TE Internal Number: 1879011-9

 [Active](#)

#### Fixed Resistors

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K  $\Omega$
- Resistance = 470  $\Omega$
- Power Rating = 2.00 W

[View all Features](#)

#### Documentation & Additional Information

##### Product Drawings:

- None Available

##### 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:

- [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 \( \$\Omega\$ \)](#) = 470
- [Element](#) = Metal Film
- Termination Type = Solder

##### Electrical Characteristics:

- [Resistance Selection \( \$\Omega\$ \)](#) = <1K
- [Power Rating \(W\)](#) = 2.00
- [Tolerance \(%\)](#) = 5
- [Package Type](#) = Taped and Reeled

##### Body Related Features:

- [Series](#) = SM
- [Mount Style](#) = Surface Mount
- [Package, Component Size](#) = 4.0 x 6.7

##### 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 = Always was RoHS compliant

##### Conditions for Usage:

- [Temperature Coefficient \(ppm/°C\)](#) =  $\pm 100$

##### Operation/Application:

- [Application](#) = Power

##### Other:

- Brand = CGS