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## SMF35K6JT Product Details

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### SMF35K6JT

(3-1879022-1)

TE Internal Number: 3-1879022-1

[Active](#)

### Fixed Resistors

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

#### Product Highlights:

- Resistor Type = Power Resistor
- Resistance Selection = K ?
- Resistance = 5.6K ?
- Power Rating = 3.00 W
- Tolerance = 5 %

[View all Features](#)

### Quick Links

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### 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:

- Resistor Type = Power Resistor
- [Resistance \(?\)](#) = 5.6K
- [Element](#) = Metal Film
- Termination Type = Solder

#### Electrical Characteristics:

- [Resistance Selection \(?\)](#) = K
- [Power Rating \(W\)](#) = 3.00
- [Tolerance \(%\)](#) = 5
- [Package Type](#) = Taped and Reeled

#### Body Related Features:

- [Series](#) = SM
- [Mount Style](#) = Surface Mount
- [Package, Component Size](#) = 5.5 x 10.5

#### 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 \(ppm/°C\)](#) = ?100

#### Operation/Application:

- [Application](#) = Power

#### Other:

- Brand = CGS

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