

# **SMF247KJT Product Details**



**SMF247KJT** (5-1879011-7)

(5-18/9011-/)
TE Internal Number: 5-18790117

# √ Active

### **Fixed Resistors**

Always EU RoHS/ELV Compliant (Statement of Compliance)

### **Product Highlights:**

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection =  $K \Omega$
- Resistance = 47K  $\Omega$
- 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

<u>List all Documents</u>

# Product Features (Please use the Product Drawing for all design activity)

# **Product Type Features:**

- Product Type = Fixed Resistor
- Resistor Type = Power Resistor
- Resistance ( $\Omega$ ) = 47K
- <u>Element</u> = Metal Film
- Termination Type = Solder

### **Electrical Characteristics:**

- Resistance Selection  $(\Omega)$  = K
- Power Rating (W) = 2.00
- <u>Tolerance (%)</u> = 5
- Package Type = Taped and Reeled

# **Body Related Features:**

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

# Industry Standards:

- RoHS/ELV Compliance = 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:**

• Temperature Coefficient (ppm/°C) = ±100

# Operation/Application:

• Application = Power

### Other:

• Brand = CGS