

### 404802692031 Product Details



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TE Internal Number: 2-1625931-5

#### Variable Resistors



Converted to EU RoHS/ELV Compliant

#### **Product Highlights:**

- $\begin{array}{ll} \bullet & \mbox{Variable Resistor} \\ \bullet & \mbox{Resistor Type} = \mbox{Potentiometer} \\ \bullet & \mbox{Resistance Selection} = \mbox{K} \; \Omega \\ \bullet & \mbox{Resistance} = 100 \mbox{K} \; \Omega \\ \end{array}$
- Power Rating = 2.00 W



#### **Documentation & Additional Information**

#### Product Drawings:

Catalog Pages/Data Sheets:
• Spindle Operated Potentiometers - Type M Series - Ty... (PDF, English)

### Product Specifications:

### Application Specifications:

None Available

### **Instruction Sheets:**

# CAD Files: (CAD Format & Compression Information) ■ 2D Drawing (DXF, Version P00K)

- <u>3D Model</u> (IGES, Version P00K)
- <u>3D Model</u> (STEP, Version P00K)

#### Additional Information:

Product Line Information

# Related Products: • Tooling

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

### **Product Type Features:**

- Product Type = Variable Resistor • Resistor Type = Potentiometer
- Resistance (Ω) = 100K
- <u>Element</u> = Cermet
- Sealed = Yes
- <u>Termination Type</u> = PCB Terminations

### **Electrical Characteristics:**

- Resistance Selection ( $\Omega$ ) = K
- Power Rating (W) = 2.00
- <u>Tolerance (%)</u> = 10

### **Termination Related Features:**

<u>Termination Post Orientation</u> =  $5.0 \times 3.9$ 

## Body Related Features:

- Series = M
- Shaft Style = Plain, 1"
- Package, Component Size = 19

### **Configuration Related Features:**

- Sections = Single
- Adjustment Location = Top
- Adjustment Style = Spindle
- Operating Function = Single Turn

### 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 250°C, Reflow solder capable to 265°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pin-in-Paste capable to 260°C, Pin-in-Paste capable to 260°C. to 260°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Other:
• Brand = Citec