

409VA102M Product Details



TE Internal Number: 1623858-2 Active

Variable Resistors

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Variable Resistor
- Resistor Type = Trimmer
- Resistance Selection = $K \Omega$
- Resistance = 1K Ω
 Power Rating = .50 W

View all Features

Documentation & Additional Information

Product Drawings:

• None Available

Catalog Pages/Data Sheets:

• Economy Trimmers - Type 409 Series - Tyco Electronic... (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 = Variable Resistor
- Resistor Type = Trimmer
- Resistance $(\Omega) = 1K$
- <u>Element</u> = Cermet
- Sealed = No
- <u>Termination Type</u> = PCB Terminations

Electrical Characteristics:

- Resistance Selection $(\Omega) = K$
- Power Rating (W) = 0.50
- <u>Tolerance (%)</u> = 20

Termination Related Features:

• <u>Termination Post Orientation</u> = 5.0 x 2.5

Body Related Features:

- <u>Series</u> = 409
- Package, Component Size = 10

Configuration Related Features:

- <u>Sections</u> = Single
- Adjustment Location = Side
- Adjustment Style = Cross Slot
- Operating Function = Single Turn

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 = Converted to comply with RoHS directive

Conditions for Usage:

• <u>Temperature Coefficient (ppm/°C)</u> = 250

• Brand = Citec