

416MA103P Product Details



416MA103P

TE Internal Number: 1623893-3

Active

Variable Resistors

Converted to EU RoHS/ELV Compliant

(Statement of Compliance)

Product Highlights:

- · Variable Resistor
- Resistor Type = Trimmer
- Resistance Selection = $K \Omega$
- Resistance = 10K Ω
- Power Rating = .20 W

View all Features

Documentation & Additional Information

Product Drawings:

• ECONOMY TRIMMERS SERIES 416M (PDF, English)

Catalog Pages/Data Sheets:

• Type 416 Series Economy Trimmers (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 (Ω) = 10K
- <u>Element</u> = Cermet
- <u>Sealed</u> = Semi-Sealed
- <u>Termination Type</u> = PCB Terminations

Electrical Characteristics:

- Resistance Selection (Ω) = K
- Power Rating (W) = 0.20
- <u>Tolerance (%)</u> = 25

Termination Related Features:

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

Body Related Features:

- <u>Series</u> = 416
- Package, Component Size = 6

Configuration Related Features:

- <u>Sections</u> = Single
- Adjustment Location = Top
- 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:

• Temperature Coefficient (ppm/°C) = 250

Other:

• Brand = Citec