

404806347006 Product Details

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404806347006
(1623831-6)

TE Internal Number: 1623831-6

Active

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Variable Resistors

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

Product Highlights:

- Variable Resistor
- Resistor Type = Trimmer
- Resistance Selection = <1K Ω
- Resistance = 500 Ω
- Power Rating = .50 W

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [PROFESSIONAL TRIMMERS SERIES 470](#) (PDF, English)

Catalog Pages/Data Sheets:

- [1309350 PASSIVE COMPONENT](#) (PDF, English)
- [Type 470 Series Professional Trimmers](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version BA)
- [3D Model](#) (IGES, Version BA)
- [3D Model](#) (STEP, Version BA)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Variable Resistor
- [Resistor Type](#) = Trimmer
- [Element](#) = Cermet
- [Series](#) = 470
- [Sealed](#) = Yes
- [Mount Angle](#) = Horizontal
- [Termination Type](#) = PCB Terminations

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- [Resistance \(\$\Omega\$ \)](#) = 500
- [Power Rating \(W\)](#) = 0.50
- [Tolerance \(%\)](#) = 10

Termination Features:

- [Termination Post Orientation](#) = 2.5 x 2.5

Body Features:

- [Package, Component Size](#) = 6

Configuration Features:

- [Sections](#) = Single
- [Adjustment Location](#) = Top
- [Adjustment Style](#) = Screwdriver Slot
- [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 265°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

- [Temperature Coefficient \(ppm/°C\)](#) = 250

Other:

- Brand = Citec

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