

## 416XA103PJIT Product Details



TE Internal Number: 1623895-3 Active

## Variable Resistors

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

**Product Highlights:** 

- Variable Resistor
  - Resistor Type = Trimmer Resistance Selection = K  $\Omega$ ٠ •
  - Resistance = 10K Ω
    Power Rating = .20 W
    - View all Features

Documentation & Additional Information	
Product Drawings: • None Available	Additional Information: • Product Line Information
Catalog Pages/Data Sheets: • <u>Type 416 Series Economy Trimmers</u> (PDF, English)	Related Products: <ul> <li><u>Tooling</u></li> </ul>
<ul><li>Product Specifications:</li><li>None Available</li></ul>	
Application Specifications: • None Available	
Instruction Sheets: • None Available	
CAD Files: • None Available	
List all Docum	nents

Product Features (Please use the Product Drawing for all design activity)		
Product Type Features:         • Product Type = Variable Resistor         • Resistor Type = Trimmer         • Resistance $(\Omega)$ = 10K         • Element = Cermet         • Sealed = Semi-Sealed	Configuration Related Features: • Sections = Single • Adjustment Location = Side • Adjustment Style = Cross Slot • Operating Function = Single Turn	
<ul> <li><u>Termination Type</u> = PCB Terminations</li> <li>Electrical Characteristics:         <ul> <li>Resistance Selection (Ω) = K</li> <li><u>Power Rating (W)</u> = 0.20</li> <li><u>Tolerance (%)</u> = 25</li> </ul> </li> <li>Termination Related Features:         <ul> <li><u>Termination Post Orientation</u> = 5.0 x 2.5</li> </ul> </li> <li>Body Related Features:</li> </ul>	<ul> <li>Industry Standards:         <ul> <li><u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant</li> <li><u>Lead Free Solder Processes</u> = Wave solder capable to 240°C, Wave solder capable to 265°C</li> <li>RoHS/ELV Compliance History = Converted to comply with RoHS directive</li> </ul> </li> <li>Conditions for Usage:         <ul> <li><u>Temperature Coefficient (ppm/°C)</u> = 250</li> </ul> </li> </ul>	
<u>Series</u> = 416 <u>Package, Component Size</u> = 6	Other: • Brand = Citec	