

416MA502P Product Details



416MA502P

TE Internal Number: 1-1623893-1

 **Active**

Variable Resistors

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

Product Highlights:

- Variable Resistor
- Resistor Type = Trimmer
- Resistance Selection = K Ω
- Resistance = 5K Ω
- Power Rating = .20 W

[View all Features](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • ECONOMY TRIMMERS SERIES 416M (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • Type 416 Series Economy Trimmers (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Variable Resistor • Resistor Type = Trimmer • Resistance (Ω) = 5K • Element = Cermet • Sealed = Semi-Sealed • Termination Type = PCB Terminations <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Resistance Selection (Ω) = K • Power Rating (W) = 0.20 • Tolerance (%) = 25 <p>Termination Related Features:</p> <ul style="list-style-type: none"> • Termination Post Orientation = 5.0 x 5.0 <p>Body Related Features:</p> <ul style="list-style-type: none"> • Series = 416 • Package, Component Size = 6 	<p>Configuration Related Features:</p> <ul style="list-style-type: none"> • Sections = Single • Adjustment Location = Top • Adjustment Style = Cross Slot • Operating Function = Single Turn <p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Temperature Coefficient (ppm/°C) = 250 <p>Other:</p> <ul style="list-style-type: none"> • Brand = Citec