



## CP16SH10IP06102F Product Details

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### Variable Resistors

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Variable Resistor
- Resistor Type = Potentiometer
- Resistance Selection = K  $\Omega$
- Resistance = 1K  $\Omega$
- Power Rating = .20 W

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### CP16SH10IP06102F

(5-1676003-8)

TE Internal Number: 5-1676003-8

Active

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### Documentation & Additional Information

<b>Product Drawings:</b> <ul style="list-style-type: none"> <li>• <a href="#">SPINDLE OPERATED POTENTIOMETER SERIES CP16</a> (PDF, English)</li> </ul>	<b>Additional Information:</b> <ul style="list-style-type: none"> <li>• <a href="#">Product Line Information</a></li> </ul>
<b>Catalog Pages/Data Sheets:</b> <ul style="list-style-type: none"> <li>• <a href="#">1309350_PASSIVE_COMPONENT</a> (PDF, English)</li> <li>• <a href="#">Spindle Operated Potentiometers - Type CP16 Series - ...</a> (PDF, English)</li> </ul>	
<b>Product Specifications:</b> <ul style="list-style-type: none"> <li>• None Available</li> </ul>	
<b>Application Specifications:</b> <ul style="list-style-type: none"> <li>• None Available</li> </ul>	
<b>Instruction Sheets:</b> <ul style="list-style-type: none"> <li>• None Available</li> </ul>	
<b>CAD Files:</b> <ul style="list-style-type: none"> <li>• None Available</li> </ul>	

[List all Documents](#)

Feedback

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

<b>Product Type Features:</b> <ul style="list-style-type: none"> <li>• Product Type = Variable Resistor</li> <li>• Resistor Type = Potentiometer</li> <li>• Element = Carbon</li> <li>• Sealed = No</li> </ul>	<b>Configuration Features:</b> <ul style="list-style-type: none"> <li>• Sections = Single</li> <li>• Adjustment Location = Side</li> <li>• Adjustment Style = Spindle</li> <li>• Operating Function = Single Turn</li> </ul>
<b>Electrical Characteristics:</b> <ul style="list-style-type: none"> <li>• Resistance Selection (<math>\Omega</math>) = K</li> <li>• Resistance (<math>\Omega</math>) = 1K</li> <li>• Power Rating (W) = 0.20</li> <li>• Tolerance (%) = 20</li> </ul>	<b>Industry Standards:</b> <ul style="list-style-type: none"> <li>• RoHS/ELV Compliance = RoHS compliant, ELV compliant</li> <li>• Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C</li> <li>• RoHS/ELV Compliance History = Always was RoHS compliant</li> </ul>
<b>Termination Features:</b> <ul style="list-style-type: none"> <li>• Termination Type = PCB Terminations</li> <li>• Termination Post Orientation = In Line</li> </ul>	<b>Conditions for Usage:</b> <ul style="list-style-type: none"> <li>• Temperature Coefficient (ppm/°C) = 500</li> </ul>
<b>Body Features:</b> <ul style="list-style-type: none"> <li>• Shaft Style = Serrated, 6 x 45mm</li> <li>• Package, Component Size = 16mm Sq.</li> </ul>	<b>Other:</b> <ul style="list-style-type: none"> <li>• Series = CP16</li> <li>• Brand = Citec</li> <li>• Comment = Nuts fitted.</li> </ul>

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