

UPW50B1K0V Product Details



UPW50B1K0V

TE Internal Number: 1624323-6



Fixed Resistors

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

Product Highlights:

- Fixed Resistor
- Resistor Type = Precision Resistor
- Resistance Selection = K Ω
- Resistance = 1K Ω
- Power Rating = .50 W

[View all Features](#)

| Documentation & Additional Information | |
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| <p>Product Drawings:</p> <ul style="list-style-type: none"> • None Available <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • Ultra Precision Wire-Wound Resistors - Type UPW Seri... (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) | |
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| <p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Fixed Resistor • Resistor Type = Precision Resistor • Resistance (Ω) = 1K • Element = Wirewound • Termination Type = Tinned Copper Leads <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Resistance Selection (Ω) = K • Power Rating (W) = 0.50 • Tolerance (%) = 0.1 • Package Type = Loose Piece - Box <p>Body Related Features:</p> <ul style="list-style-type: none"> • Series = UPW • Mount Style = Axial Leaded • Package, Component Size = 12.7 x 6.35 | <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°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) = ± 5 <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Precision <p>Other:</p> <ul style="list-style-type: none"> • Brand = Neohm |