

UPW50B100RV Product Details



UPW50B100RV

TE Internal Number: 1624323-2

 [Active](#)

Fixed Resistors

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

Product Highlights:

- Fixed Resistor
- Resistor Type = Precision Resistor
- Resistance Selection = <1K Ω
- Resistance = 100 Ω
- Power Rating = .50 W

[View all Features](#)

Documentation & Additional Information	
<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)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Fixed Resistor • Resistor Type = Precision Resistor • Resistance (Ω) = 100 • Element = Wirewound • Termination Type = Tinned Copper Leads <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Resistance Selection (Ω) = <1K • 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