



RUEF135 Product Details



RUEF135

TE Internal Number: RF2644-000

Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Radial Application
- Vmax Interrupt = 30 V rms
- Imax Interrupt = 100 A
- Family Name = RUEF
- Radial Construction

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"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • RUEF135 (PDF, English) <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>Related Products:</p> <ul style="list-style-type: none"> • Tooling

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Family Name = RUEF • UL File Number = E74889 • CSA File Number = A78165 <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Vmax Interrupt (V rms) = 30 • Imax Interrupt (A) = 100 • IH (Room Temperature) (A) = 1.35 • IT (Room Temperature) (A) = 2.70 • Rmin (Ω) = 0.04 • Rmax (Ω) = 0.080 • R1 Max [Post Trip] (Ω) = 0.13 • Power Dissipation (Typical) (W) = 0.80 • Power Dissipation (Max) (W) = 1.25 <p>Termination Features:</p> <ul style="list-style-type: none"> • Construction = Radial <p>Body Features:</p> <ul style="list-style-type: none"> • Lead Type = Standard Kinked Lead 	<p>Configuration Features:</p> <ul style="list-style-type: none"> • Coating = Coated <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 260°C, Wave solder capable to 240°C • RoHS/ELV Compliance History = Always was RoHS compliant • TUV Certificate No. = Available on request (per IEC 60730-1) <p>Environmental:</p> <ul style="list-style-type: none"> • Operating Temperature (Max.) (°C) = 85 <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Radial <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Bulk <p>Other:</p> <ul style="list-style-type: none"> • Brand = Raychem