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RUEF500-1 Product Details

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RUEF500-1
(RF2745-000)
TE Internal Number: RF2745-000
 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

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Documentation & Additional Information	
Product Drawings: • None Available Catalog Pages/Data Sheets: • None Available Product Specifications: • RUEF500-1 (PDF, English) Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: • None Available List all Documents	Related Products: • Tooling

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Family Name = RUEF • CSA File Number = A78165 Electrical Characteristics: • Vmax Interrupt (V rms) = 30 • Imax Interrupt (A) = 100 • IH (Room Temperature) (A) = 5 • IT (Room Temperature) (A) = 10.00 • Rmin (Ω) = 0.01 • Rmax (Ω) = 0.030 • R1 Max [Post Trip] (Ω) = 0.05 • Power Dissipation (Typical) (W) = 3.00 • Power Dissipation (Max) (W) = 3.23 Termination Features: • Construction = Radial Body Features: • Lead Type = Straight Lead	Configuration Features: • Coating = Coated Industry Standards: • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C • RoHS/ELV Compliance History = Always was RoHS compliant • UL File Number = E74889 • TUV Certificate No. = Available on request (per IEC 60730-1) Environmental: • Operating Temperature (Max.) (°C) = 85 Operation/Application: • Application = Radial Packaging Features: • Packaging Method = Loose Piece Other: • Brand = Raychem

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