



RGEF1200 Product Details



RGEF1200

TE Internal Number: D53519-000
 Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Radial Application
- Vmax = 16 V
- Imax = 100 A
- Family Name = RGEF
- Radial Construction

Documentation & Additional Information	
Product Drawings: • None Available Catalog Pages/Data Sheets: • CP CATALOG 2011-RADIAL-LEADED (PDF, English) Product Specifications: • RGEF1200 (1) (PDF, English) • RGEF1200 (2) (PDF, English) Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: • None Available	Related Products: • Tooling

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Family Name = RGEF • UL File Number = E74889 • CSA File Number = A78165 Electrical Characteristics: • Vmax (V) = 16 • Imax (A) = 100 • IH (Room Temperature) (A) = 12 • IT (Room Temperature) (A) = 20.40 • Rmin (Ω) = 0.0033 • Rmax (Ω) = 0.0057 • R1 Max [Post Trip] (Ω) = 0.0086 • Power Dissipation (Typical) (W) = 4.20 Termination Features: • Construction = Radial Body Features: • Lead Type = Straight	Configuration Features: • Coating = Coated Industry Standards: • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Wave solder capable to 260°C, Wave solder capable to 240°C, Wave solder capable to 265°C • RoHS/ELV Compliance History = Always was RoHS compliant • TUV Certificate No. = Available on request (per IEC 60730-1) Environmental: • Operating Temperature (Max.) (°C) = 85 Operation/Application: • Application = Radial Packaging Features: • Packaging Method = Bulk Other: • Brand = Raychem