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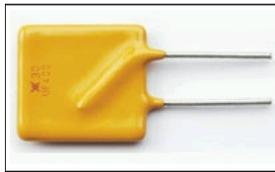Search [_____] [Search]

RUEF160S Product Details

RUEF160S

✔ Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant   (Statement of Compliance)

Product Highlights:
- Radial Application
- Family Name = RUEF
- Radial Construction, Through Hole Construction
- IH (Room Temperature) = 1.6 Amps.
- IT (Room Temperature) = 3.20 Amps.

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Quick Links
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Documentation & Additional Information

Product Drawings:
- RUEF160S (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

Product Features   (Please use the Product Drawing for all design activity)

Product Type Features:
- UL Recognized = File No. E74889

Electrical Characteristics:
- IH (Room Temperature) (Amps.)   = 1.6
- IT (Room Temperature) (Amps.)   = 3.20
- Vmax Operating (V)   = 30
- Rmin (?)   = 0.03
- Rmax (?)   = 0.070
- R1 Max [Post Trip] (?)   = 0.11
- UL Rated Current (Amps.)   = 40
- Tripped Power Dissipation (Typical) (W) = 0.90

Termination Related Features:
- Construction = Radial, Through Hole

Body Related Features:
- Lead Type = Standard Kinked Lead
- CSA File No. = 78165C

Contact Related Features:
- Family Name = RUEF

Configuration Related 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, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- TUV Certificate No. = R2279286

Conditions for Usage:
- Operating Temperature (Max.) (°C)   = 85

Operation/Application:
- Application = Radial

Packaging Related Features:
- Packaging Method = Bulk

Other:
- Brand = Raychem