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SMD125F-2 Product Details



SMD125F-2

TE Internal Number: RF0320-000



PolySwitch Resettable Devices

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

Product Highlights:

- Surface Mount Application
- Vmax = 15 V
- Imax = 40 A
- Family Name = SMD
- Surface Mount Construction

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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"> • SMD125F (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>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

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Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • UL File Number = E74889 • CSA File Number = CA78165 <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Vmax (V) = 15 • Imax (A) = 40 • IH (Room Temperature) (A) = 1.25 • IT (Room Temperature) (A) = 2.50 • Rmin (Ω) = 0.07 • RI Max [Post Trip] (Ω) = 0.25 <p>Termination Related Features:</p> <ul style="list-style-type: none"> • Construction = Surface Mount <p>Contact Related Features:</p> <ul style="list-style-type: none"> • Family Name = SMD <p>Configuration Related Features:</p> <ul style="list-style-type: none"> • Form Factor (inches) = 2920 • Form Factor (mm) = 7555 	<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 = Always was RoHS compliant • TUV Certificate No. = R72041427 <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Operating Temperature (Max.) (°C) = 85 <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Surface Mount <p>Packaging Related Features:</p> <ul style="list-style-type: none"> • Packaging Method = Tape & Reel <p>Other:</p> <ul style="list-style-type: none"> • Brand = Raychem



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