

NANOSMDC150F-2 Product Details

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NANOSMDC150F-2
(RF1358-000)

TE Internal Number: RF1358-000

Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Surface Mount Application
- Vmax Operating = 6 V
- Vmax = 6 V
- Imax = 100 A
- Family Name = nanoSMD

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Documentation & Additional Information	
Product Drawings: • nanoSMDC150F (PDF, English) Catalog Pages/Data Sheets: • CP CATALOG 2011 - SURFACE-MOUNT (PDF, English) Product Specifications: • nanoSMDC150F (PDF, English) 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 File Number = E74889 • CSA File Number = CA78165 Electrical Characteristics: • Vmax Operating (V) = 6 • Vmax (V) = 6 • Imax (A) = 100 • IH (Room Temperature) (A) = 1.5 • IT (Room Temperature) (A) = 3.00 • Rmin (Ω) = 0.04 • R1 Max [Post Trip] (Ω) = 0.11 • Power Dissipation (Max) (W) = 0.8 Termination Features: • Construction = Surface Mount Contact Features: • Family Name = nanoSMD	Configuration Features: • Form Factor (inches) = 1206 • Form Factor (mm) = 3216 Industry Standards: • 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. = R72041439 Environmental: • Operating Temperature (Max.) (°C) = 85 Operation/Application: • Application = Surface Mount Packaging Features: • Packaging Method = Tape & Reel Other: • Brand = Raychem

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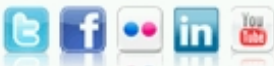
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