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SMDC300F/24-2 Product Details

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SMDC300F/24-2
(RF3102-000)
TE Internal Number: RF3102-000
 Active

PolySwitch Resettable Devices

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Surface Mount Application
- Vmax Operating = 24 V
- Vmax = 24 V
- Imax = 40 A
- Family Name = SMDC

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Documentation & Additional Information	
Product Drawings: • None Available Catalog Pages/Data Sheets: • None Available Product Specifications: • SMDC300F/24 (PDF, English) Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: • None Available	Related Products: • Tooling
List all Documents	

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Family Name = SMDC • CSA File Number = CA78165 Electrical Characteristics: • Vmax Operating (V) = 24 • Vmax (V) = 24 • Imax (A) = 40 • IH (Room Temperature) (A) = 3 • IT (Room Temperature) (A) = 6.00 • Rmin (Ω) = 0.015 • R1 Max [Post Trip] (Ω) = 0.072 • Power Dissipation (Max) (W) = 1.7 Termination Features: • Construction = Surface Mount Configuration Features: • Form Factor (inches) = 2920 • Form Factor (mm) = 7555	Industry Standards: • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Not relevant for lead free process • RoHS/ELV Compliance History = Always was RoHS compliant • UL File Number = E74889 • TUV Certificate No. = R72130408 Environmental: • Operating Temperature (Max.) (°C) = 85 Operation/Application: • Application = Surface Mount Packaging Features: • Packaging Method = Tape & Reel Other: • Brand = Raychem

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