

MINISMD150F/12-2 Product Details



MINISMD150F/12-2

TE Internal Number: RF1336-000

 **Active**

PolySwitch Resettable Devices

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

Product Highlights:

- Surface Mount Application
- Vmax = 12 V
- Imax = 100 A
- Family Name = miniSMD
- Surface Mount Construction

[View all Features](#)

Quick Links

[Check Pricing & Availability](#)

[Search for Tooling](#)

[Product Feature Selector](#)

[Contact Us About This Product](#)

[Add to My Part List](#)
[Request Sample](#)
[Find Similar Products](#)
[Buy Product](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • miniSMD150F/12 (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <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
List all Documents	

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) = 12 • Imax (A) = 100 • IH (Room Temperature) (A) = 1.5 • IT (Room Temperature) (A) = 2.80 • Rmin (Ω) = 0.04 • RI Max [Post Trip] (Ω) = 0.11 <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 = miniSMD <p>Configuration Related Features:</p> <ul style="list-style-type: none"> • Form Factor (inches) = 1812 • Form Factor (mm) = 4532 	<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. = R72041438 <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



Corporate Information

[Who We Are](#)

[Investors](#)

[News Room](#)

[Supplier Portal](#)

[Careers](#)

Quick Links

[Check Distributor Inventory](#)

[Cross Reference](#)

[Find Documents & Drawings](#)

[Product Compliance Support Center](#)

[Site Map](#)

Customer Support

[Email or Chat with Us](#)

[Find a Phone Number](#)

[Search Knowledge Base](#)

[Manage Your Account](#)

Sign up for our eNewsletter

Enter your email address

Follow Us On:

[Twitter](#) [Facebook](#) [Flickr](#) [LinkedIn](#) [YouTube](#)