

# **Features**

- Small size (2410)
- Very fast-acting or Time-Lag
- RoHS-compliant and Halogen-free
- Wide operating temperature range (- 55°--125°)
- UL Recognized to UL/CSA/ UL 248-14

# **RS PRO Non-Resettable Fuses**

RS Stock No.: 0139961



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.



#### **Product Description**

- This fuse is a very small, Wire-in-Air (WIA) square shape surface mount fuse that was designed for secondary side circuit over-current protection applications and designed for PCB using surface mount technology.
- Can be installed on a PC board as an efficient single step.
- Ambient temperature is -55°C to +125°C.
- Reflow Condition: Do not exceed 260°.
- Wave Soldering Parameters: 260°C Peak Temperature, 3 seconds max.
- Solder Iron Temperature: 300±5℃ Max 2S.

### **General Specifications**

Fuse Type	2410 Surface Mount Fuse

#### **Mechanical Specifications**

Product Size	L*W*H 6.1*2.5*2.5mm
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### **Electrical Specifications**

Fuse Type	See table below for full details	
Ampere Rating	See table below for full details	
Voltage Rating	250VAC	
Breaking Capacity	50A@300VAC; 200A@125VAC	

RS Stock No	0139961	0139963	0139964
MPN	0139961	0139963	0139964
Ampere Rating	1A	5A	2A
Opening	Very Fast-acting	Very Fast-acting	Time-Lag



### **Approvals**

Declarations	MFR Declaration of Conformity	
Agency Approvals	E340427	

## **Drawing**

1.40±0.10

Unit: mm



