

## Specification Sheet

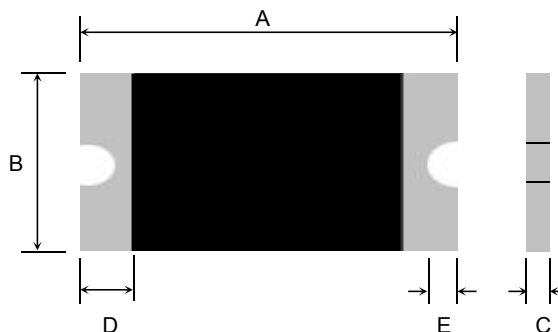
Terminal Pad Solderability:  
 Meets EIA Specification RS186-9E  
 And ANSI/J-STD-002 Category 3.

Terminal Pad Materials:  
 Tin-plated Nickel-Copper

Lead-Free, RoHS Compliant

Marking:

Part Identification



**TABLE I. DIMENSIONS:**

| Model     | Marking | A    |      | B    |      | C    |      | D    | D    |
|-----------|---------|------|------|------|------|------|------|------|------|
|           |         | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Min. |
| SL1210260 |         | 3.00 | 3.50 | 2.35 | 2.90 | 0.40 | 0.80 | 0.30 | 0.10 |

Unit:mm

**TABLE II. PERFORMANCE RATINGS:**

| Model     | Marking | $V_{max}$<br>(V) | $I_{max}$<br>(A) | $I_{hold}$<br>@25°C<br>(A) | $I_{trip}$<br>@25°C<br>(A) | $P_d$<br>Typ.<br>(W) | Maximum Time To Trip |               | Resistance           |                      |
|-----------|---------|------------------|------------------|----------------------------|----------------------------|----------------------|----------------------|---------------|----------------------|----------------------|
|           |         |                  |                  |                            |                            |                      | Current<br>(A)       | Time<br>(Sec) | $R_{i_{min}}$<br>(Ω) | $R_{1_{max}}$<br>(Ω) |
| SL1210260 |         | 6                | 50               | 2.60                       | 5.20                       | 1.2                  | 12.0                 | 5.0           | 0.0050               | 0.0280               |

### Order Information

### Packaging

| SL1210                   | 260     | Tape & Reel Quantity |               |
|--------------------------|---------|----------------------|---------------|
| Product name             | Hold    | Max                  | 4000 pcs/reel |
| Size 3225 mm / 1210 mils | Current | voltage              |               |
| SL: surface mount device | 2.60A   |                      |               |

Recognition:

2015/863/EU



EN14582

