

SEA&LAND ELECTRONIC CORP.

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Techfuse
PTC Devices
 Resettable Fuse

PRODUCT: SMD400L
 DOCUMENT: QR0429
 ECN. NO.:
 REV LETTER:
 REV DATE: 2026/4/9
 PAGE NO.: 1 of 1

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:

α Alpha Logo
 400L Part Identification

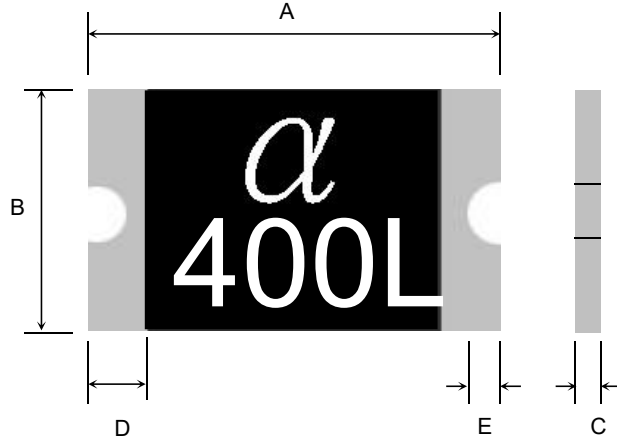


TABLE I. DIMENSIONS:

| Model | A | | B | | C | | D |
|---------|------|------|------|------|------|------|------|
| | MIN | MAX | MIN | MAX | MIN | MAX | MIN |
| SMD400L | 6.73 | 7.98 | 4.80 | 5.44 | 0.40 | 1.30 | 0.30 |

Unit:mm

TABLE II. PERFORMANCE RATINGS:

| Model | V_{max} (V) | I_{max} (A) | I_{hold} @25°C (A) | I_{trip} @25°C (A) | P_d Typ. (W) | Maximum Time To Trip | | Resistance | |
|---------|------------------|------------------|----------------------------|----------------------------|----------------------|----------------------|---------------|---------------|---------------|
| | | | | | | Current (A) | Time (Sec) | $R_{i_{min}}$ | $R_{1_{max}}$ |
| | | | | | | | | (Ω) | (Ω) |
| SMD400L | 6 | 40 | 4.00 | 8.00 | 1.8 | 20.0 | 4.0 | 0.010 | 0.040 |

Order Information

Packaging

| SMD2920 | 400 | Tape & Reel Quantity |
|---------------------------|---------|----------------------|
| Product name | Hold | Max |
| Size 7555 mm / 2920 mils | Current | voltage |
| SMD: surface mount device | 4.00A | 2000 pcs/reel |

Agency Approvals :



E201504(Alpha-Top)/E319079(Sea&Land)



CQC25001473187

GB 4943.1-2022;IEC 60730-1 : 2013 15、17、J.15、J.17;GB/T 7153-2002

Regulation/Standard:



2015/863/EU



EN14582