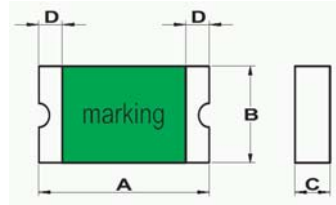


Construction and Dimension:



| Model | A | | B | | C | | D | |
|---------------|------|------|------|------|------|------|------|------|
| | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. |
| 2920SMD030 | 6.73 | 7.98 | 4.80 | 5.44 | 1.25 | 0.6 | 1.15 | 1.50 |
| 2920SMD050 | 6.73 | 7.98 | 4.80 | 5.44 | 1.25 | 0.6 | 1.15 | 1.50 |
| 2920SMD075 | 6.73 | 7.98 | 4.80 | 5.44 | 1.25 | 0.6 | 1.15 | 1.50 |
| 2920SMD100 | 6.73 | 7.98 | 4.80 | 5.44 | 0.90 | 0.4 | 1.00 | 1.50 |
| 2920SMD125 | 6.73 | 7.98 | 4.80 | 5.44 | 0.90 | 0.4 | 0.90 | 1.50 |
| 2920SMD150/15 | 6.73 | 7.98 | 4.80 | 5.44 | 0.90 | 0.4 | 0.90 | 1.50 |
| 2920SMD150/33 | 6.73 | 7.98 | 4.80 | 5.44 | 0.90 | 0.4 | 0.90 | 1.50 |
| 2920SMD185 | 6.73 | 7.98 | 4.80 | 5.44 | 1.00 | 0.30 | 0.90 | 1.50 |
| 2920SMD200 | 6.73 | 7.98 | 4.80 | 5.44 | 1.00 | 0.30 | 0.90 | 1.50 |
| 2920SMD200/24 | 6.73 | 7.98 | 4.80 | 5.44 | 1.00 | 0.30 | 0.90 | 1.50 |
| 2920SMD250 | 6.73 | 7.98 | 4.80 | 5.44 | 1.20 | 0.30 | 0.90 | 1.50 |
| 2920SMD260/6 | 6.73 | 7.98 | 4.80 | 5.44 | 1.20 | 0.30 | 0.90 | 1.50 |
| 2920SMD260/15 | 6.73 | 7.98 | 4.80 | 5.44 | 1.20 | 0.30 | 0.90 | 1.50 |
| 2920SMD300/6 | 6.73 | 7.98 | 4.80 | 5.44 | 1.20 | 0.30 | 0.90 | 1.50 |
| 2920SMD300/15 | 6.73 | 7.98 | 4.80 | 5.44 | 1.20 | 0.30 | 0.90 | 1.50 |

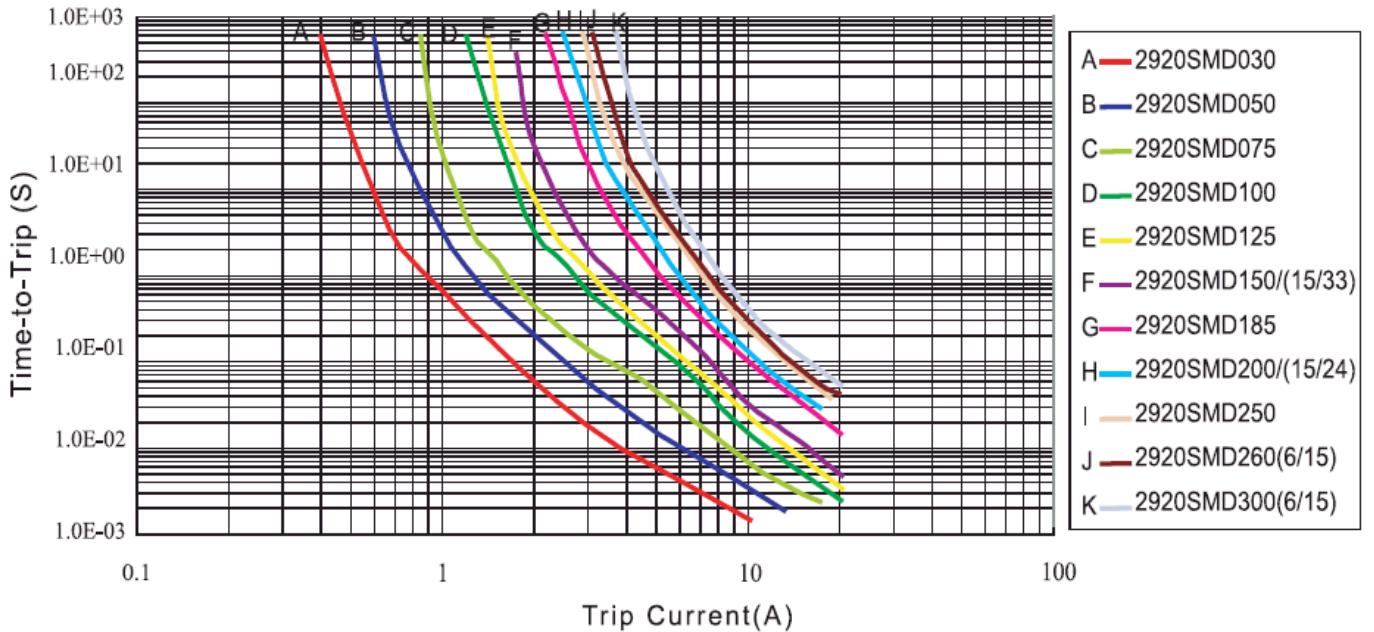
Electrical Characteristics at 23⁰C:

| Model | V max (Volts) | I max (Amps) | I hold (Amps) | I trip (Amps) | R min (Ω) | R max (Ω) | R1 max (Ω) | P (d) (Watts) |
|---------------|---------------|--------------|---------------|---------------|-----------|-----------|------------|---------------|
| 2920SMD030 | 60.0 | 100 | 0.30 | 0.60 | 0.900 | 0.6 | 4.8 | 1.50 |
| 2920SMD050 | 60.0 | 100 | 0.50 | 1.00 | 0.250 | 0.18 | 1.4 | 1.50 |
| 2920SMD075 | 33.0 | 100 | 0.75 | 1.50 | 0.200 | 0.1 | 1.0 | 1.50 |
| 2920SMD100 | 33.0 | 100 | 1.10 | 2.20 | 0.090 | 0.065 | 0.41 | 1.50 |
| 2920SMD125 | 33.0 | 100 | 1.25 | 2.50 | 0.060 | 0.05 | 0.25 | 1.50 |
| 2920SMD150/15 | 15.0 | 100 | 1.50 | 3.00 | 0.040 | 0.150 | 0.300 | 1.50 |
| 2920SMD150/33 | 33.0 | 100 | 1.50 | 3.00 | 0.040 | 0.035 | 0.23 | 1.50 |
| 2920SMD185 | 33.0 | 100 | 1.85 | 3.70 | 0.020 | 0.03 | 0.15 | 1.50 |
| 2920SMD200 | 16.0 | 100 | 2.00 | 4.00 | 0.015 | 0.02 | 0.12 | 1.50 |
| 2920SMD200/24 | 24.0 | 100 | 2.00 | 4.00 | 0.015 | 0.090 | 0.150 | 1.50 |
| 2920SMD250 | 15.0 | 100 | 2.50 | 5.00 | 0.010 | 0.02 | 0.085 | 1.50 |
| 2920SMD260/6 | 6.0 | 100 | 2.60 | 5.20 | 0.010 | 0.050 | 0.125 | 1.50 |
| 2920SMD260/15 | 15.0 | 100 | 2.60 | 5.20 | 0.010 | 0.050 | 0.125 | 1.50 |
| 2920SMD300/6 | 6.0 | 40 | 3.00 | 6.00 | 0.010 | 0.012 | 0.048 | 1.50 |
| 2920SMD300 | 16.0 | 40 | 3.00 | 6.00 | 0.010 | 0.012 | 0.048 | 1.50 |

*Definition of electrical characteristics refer to page 6.

Construction and Dimension:

PPTC Time-to-Trip Curves



| TEMP(°C) | - 40 | - 20 | 0 | 23 | 40 | 50 | 60 | 70 | 85 |
|---------------|------|------|------|------|------|------|------|------|------|
| 2920SMD030 | 0.45 | 0.40 | 0.35 | 0.30 | 0.25 | 0.23 | 0.20 | 0.17 | 0.14 |
| 2920SMD050 | 0.76 | 0.67 | 0.59 | 0.50 | 0.42 | 0.38 | 0.33 | 0.29 | 0.23 |
| 2920SMD075 | 1.13 | 1.01 | 0.88 | 0.75 | 0.62 | 0.56 | 0.50 | 0.44 | 0.34 |
| 2920SMD100 | 1.66 | 1.47 | 1.29 | 1.10 | 0.91 | 0.83 | 0.73 | 0.64 | 0.50 |
| 2920SMD125 | 1.89 | 1.68 | 1.46 | 1.25 | 1.04 | 0.94 | 0.83 | 0.73 | 0.56 |
| 2920SMD150/15 | 2.00 | 1.95 | 1.68 | 1.50 | 1.16 | 1.08 | 0.95 | 0.85 | 0.64 |
| 2920SMD150/33 | 2.27 | 2.01 | 1.76 | 1.50 | 1.25 | 1.13 | 1.00 | 0.87 | 0.74 |
| 2920SMD185 | 2.80 | 2.47 | 2.17 | 1.85 | 1.54 | 1.39 | 1.22 | 1.07 | 0.85 |
| 2920SMD200/15 | 2.73 | 2.58 | 2.25 | 2.00 | 1.58 | 1.45 | 1.26 | 1.10 | 0.85 |
| 2920SMD200/24 | 2.80 | 2.68 | 2.34 | 2.00 | 1.66 | 1.50 | 1.32 | 1.16 | 0.90 |
| 2920SMD250 | 3.50 | 3.35 | 2.85 | 2.50 | 2.00 | 1.87 | 1.65 | 1.45 | 1.13 |
| 2920SMD260/6 | 3.50 | 3.34 | 2.95 | 2.60 | 2.07 | 1.87 | 1.67 | 1.47 | 1.13 |
| 2920SMD260/16 | 3.64 | 3.25 | 2.91 | 2.60 | 2.26 | 2.08 | 1.95 | 1.74 | 1.13 |
| 2920SMD300/6 | 4.15 | 3.90 | 3.45 | 3.00 | 2.37 | 2.13 | 1.96 | 1.68 | 1.31 |
| 2920SMD300/16 | 4.53 | 4.02 | 3.51 | 3.00 | 2.52 | 2.26 | 1.99 | 1.75 | 1.34 |