



Click [here](#) for the 3D model.

### Dimensions

|           |                |
|-----------|----------------|
| Chip Size | 2220           |
| L         | 5.7mm +/-0.4mm |
| W         | 5mm +/-0.4mm   |
| T         | 2.5mm +/-0.3mm |
| S         | 4mm MIN        |
| B         | 0.6mm +/-0.3mm |

### Packaging Specifications

|                    |     |
|--------------------|-----|
| Packaging          | T&R |
| Packaging Quantity | 500 |

### General Information

|                |                               |
|----------------|-------------------------------|
| Series         | CAS SMD SFTY 250              |
| Style          | SMD Chip                      |
| Description    | Industrial Grade, Safety MLCC |
| RoHS           | Yes                           |
| Termination    | Tin                           |
| Safety Class   | X1/Y2                         |
| Qualifications | ENEC, UL, IEC                 |
| AEC-Q200       | No                            |
| Halogen Free   | Yes                           |

### Specifications

|  |                            |
|--|----------------------------|
| Capacitance  | 2200 pF                    |
| Measurement Condition  | 1 kHz 1.0Vrms              |
| Capacitance Tolerance  | 20%                        |
| Voltage AC   | 250 VAC (X1), 250 VAC (Y2) |
| Temperature Range  | -55/+125°C                 |
| Temperature Coefficient  | X7R                        |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 15%, 1kHz 1.0Vrms          |
| Dissipation Factor   | 2.5% 1 kHz 1.0Vrms         |
| Insulation Resistance  | 10 GOhms                   |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)