

A60Z series (EIA0201/0603mm)

■ Electrical Specification

| | |
|---|---|
| Part number | A60Z□□□JT200XT |
| Capacitance | 0.1 to 10pF |
| Working Voltage (WVDC) | 200V |
| Quality Factor (Q) | 2000 min. @ 1MHz |
| Temperature Range | -55 °C to + 125 °C (no derating of working voltage) |
| Temperature coefficient of Capacitances (TCC) | 0 ± 30 ppm/°C, -55°C to + 125°C |
| Insulation Resistance | 10 ⁵ MΩ min. at + 25°C at rated WVDC 10 ⁴ MΩ min. at + 125°C at rated WVDC |
| Dielectric Withstanding Voltage (DWV) | 2.5 x WVDC for 5 seconds |
| Aging | None |
| Piezo Effects | None |

■ Mechanical dimension & solder pad



| Size | L | W | T | BW |
|------|------------|------------|------------|-------------|
| mm | 0.6 ± 0.03 | 0.3 ± 0.03 | 0.3 ± 0.03 | 0.15 ± 0.05 |
| inch | .02 ± .001 | .01 ± .001 | .01 ± .001 | .005 ± .002 |

| Size | a | b | c |
|------|----------|------------|------------|
| mm | 0.2~0.3 | 0.25~0.35 | 0.25~0.35 |
| inch | .007~.01 | .009 ± .01 | .009 ± .01 |

■ Electrical characteristics

