



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

### General Information

|                      |                    |
|----------------------|--------------------|
| Series               | CA                 |
| Style                | SMD Array          |
| Description          | SMD, MLCC          |
| Features             | Temperature Stable |
| RoHS                 | Yes                |
| Termination          | Tin                |
| Qualifications       | AEC-Q200           |
| MSL                  | 1                  |
| Case Code (EIA / mm) | 0612 / 1632        |

### Dimensions

|   |                 |
|---|-----------------|
| L | 1.6mm +/-0.15mm |
| W | 3.2mm +/-0.15mm |
| T | 0.8mm +/-0.1mm  |
| A | 0.4mm +/-0.1mm  |
| B | 0.3mm +/-0.2mm  |
| P | 0.8mm +/-0.1mm  |

### Packaging Specifications

|                    |                        |
|--------------------|------------------------|
| Packaging          | T&R, 330mm, Paper Tape |
| Packaging Quantity | 15000                  |

### Specifications

|                       |             |
|-----------------------|-------------|
| Capacitance           | 0.1 uF      |
| Tolerance             | 10%         |
| Voltage DC            | 25 VDC      |
| Temperature Range     | -55/ +125°C |
| Temp. Coefficient     | X7R         |
| Insulation Resistance | 5 MOhms     |

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