

Capacitor, ceramic, 0.1 uF, +/-10% Tol, 50 V, X8L



| Dimensions (mm) | | |
|-----------------|-----------|---------------|
| Symbol | Dimension | Tolerance |
| D | 2.413 | MAX |
| L | 4.318 | MAX |
| LL | 25.4 | MIN |
| F | 0.508 | +0.026/-0.077 |

| Packaging Specifications | |
|--------------------------|-------|
| Package Kind: | T&R |
| Package Size: | 12in |
| Package Type: | Paper |
| Package Quantity: | 5000 |

| General Information | |
|--------------------------|-----------------|
| Supplier: | KEMET |
| Application: | General Purpose |
| Sub Application: | AEC-Q200 |
| Temperature Coefficient: | X8L |
| Body Type: | Axial Conformal |
| Lead Type: | Wire Leads |
| Termination Type: | Tin (Sn) |
| RoHS: | Yes |

| Specifications | |
|------------------------|-----------|
| Capacitance: | 0.1 uF |
| Voltage: | 50 V |
| Tolerance: | +/-10% |
| Temperature Range: | -55/+150C |
| Dissipation Factor: | 2.5% |
| Insulation Resistance: | 10 GOhm |