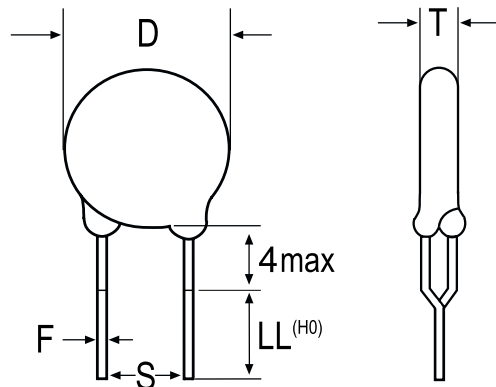


Capacitor, ceramic, 1500 pF, +/-20% Tol, 440 V, Y5V, Lead Spacing=7.5 mm



| General Information | |
|--------------------------|--------------|
| Supplier: | KEMET |
| Application: | Safety:X1/Y2 |
| Temperature Coefficient: | Y5V |
| Body Type: | Radial Disc |
| Lead Form: | vcrimp |
| Termination Type: | Tin (Sn) |
| RoHS: | Yes |
| Halogen Free: | Yes |

| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| D | 7 | MAX |
| T | 5 | MAX |
| S | 7.5 | +/-1 |
| LL | 18 | +2/-0 |
| F | 0.5 | +/-0.1 |

| Specifications | |
|------------------------|-------------|
| Capacitance: | 1500 pF |
| Voltage: | 440 VAC (X) |
| Voltage: | 300 VAC (Y) |
| Tolerance: | +/-20% |
| Temperature Range: | -40/+125C |
| Failure Rate: | N/A |
| Dissipation Factor: | 5% |
| Insulation Resistance: | 10 GOhm |
| Dielectric Strength: | 2600 V |

| Packaging Specifications | |
|--------------------------|------|
| Package Kind: | Ammo |
| Package Quantity: | 1000 |