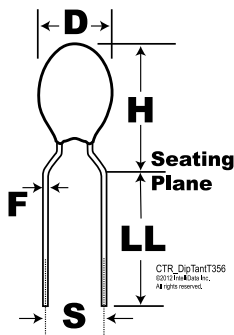


Capacitor, Tantalum, Radial, Solid Tantalum, Conformal, Dipped, 2.2 uF, +/-10% Tol, 50 V, Lead Spacing=5.08 mm



| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| D               | 5.5       |           |
| H               | 10.2      |           |
| F               | 0.5       | +/-0.05   |
| S               | 5.08      | +/-0.38   |
| LL              | 4.75      | +/-0.81   |

Notes:  
 -Longest Lead Is Positive

#### General Information

|                        |                                           |
|------------------------|-------------------------------------------|
| Supplier:              | KEMET                                     |
| Application:           | General Purpose                           |
| Part Type Description: | Radial, Solid Tantalum, Conformal, Dipped |
| Body Type:             | Radial                                    |
| Termination Type:      | Tin (Sn)                                  |
| RoHS:                  | Yes                                       |

#### Specifications

|                     |                      |
|---------------------|----------------------|
| Capacitance:        | 2.2 uF               |
| Tolerance:          | +/-10%               |
| Voltage:            | 50 VDC (85C)         |
| Voltage:            | 40 VDC (125C Surge)  |
| Voltage:            | 0.5 V (125C Reverse) |
| Temperature Range:  | -55/+125C            |
| Leakage Current:    | 0.9 uA               |
| Dissipation Factor: | 5%                   |

#### Packaging Specifications

|                   |      |
|-------------------|------|
| Package Kind:     | Bulk |
| Package Type:     | Bag  |
| Package Quantity: | 1000 |