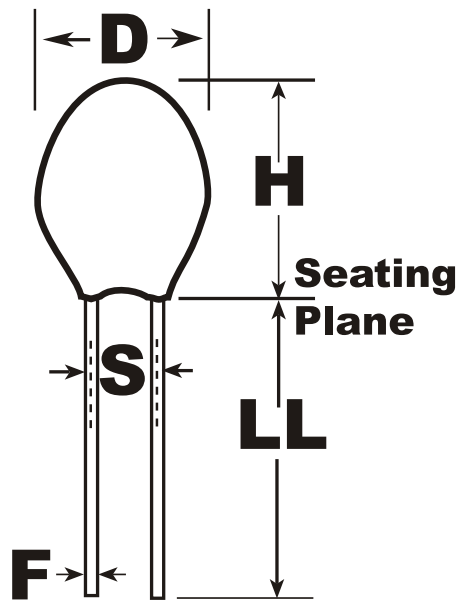


Capacitor, tantalum, 47 uF, +/-20% Tol, 25V@85C, Lead Spacing=5.08 mm



**Dimensions (mm)**

**Specifications**

| ID | Dimension | Tolerance | Manufacturer:       | KEMET                       |
|----|-----------|-----------|---------------------|-----------------------------|
| D  | 8.9       | +0        | Value:              | 47 uF                       |
| H  | 13.5      | +0        | Voltage DC @ 85C:   | 25V                         |
| F  | 0.5       | +/-0.05   | Voltage DC @ 125C:  | 16.5V                       |
| S  | 5.08      | +/-0.38   | Tolerance:          | +/-20%                      |
| LL | 12.7      | +/-1.26   | Body Type:          | Radial Conformal ('dipped') |
|    |           |           | Temperature Range:  | -55/+125C                   |
|    |           |           | Application:        | General Purpose             |
|    |           |           | Termination Type:   | Tin-Lead (SnPb)             |
|    |           |           | Leakage Current:    | 9.4 uA                      |
|    |           |           | Dissipation Factor: | 6%                          |
|    |           |           | Package Kind:       | Bulk                        |
|    |           |           | Package Type:       | Bag                         |