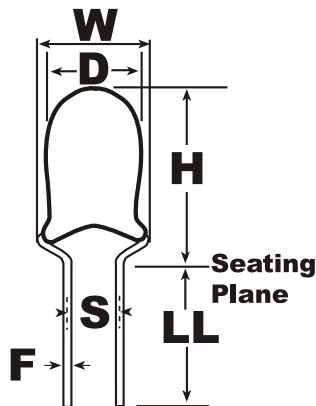


Capacitor, tantalum, 1 uF, +/-5% Tol, 35V@85C, Lead Spacing=3.18 mm



| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| D | 4.5 | +0 |
| W | 6.35 | +/-0.64 |
| H | 8.6 | +0 |
| F | 0.5 | +/-0.05 |
| S | 3.18 | +/-0.38 |
| LL | 4.75 | +/-0.81 |

| General Information | |
|---------------------|-------|
| Manufacturer: | KEMET |

| Electrical Specifications | |
|---------------------------|-----------------------------|
| Value: | 1 uF |
| Voltage DC @ 85C: | 35V |
| Voltage DC @ 125C: | 23V |
| Tolerance: | +/-5% |
| Body Type: | Radial Conformal ('dipped') |
| Temperature Range: | -55/+125C |
| Application: | General Purpose |
| Termination Type: | Tin-Lead (SnPb) |
| Leakage Current: | 0.5 uA |
| Dissipation Factor: | 3% |
| Package Kind: | Bulk |
| Package Type: | Bag |