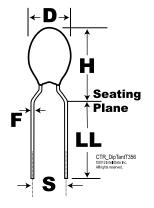


T356C685K016AS

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm



Click here for the 3D model.

| General Information | |
|---------------------|---|
| Series | T356 |
| Dielectric | MnO2 Tantalum |
| Style | Radial |
| Description | Radial, Solid Tantalum, Conformal, Dipped |
| Features | Low Leakage, Reverse Voltage |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | 0c1392c3-c7b9-4178-827c-fa2 6617a3178 |
| Termination | Lead (SnPb) |
| AEC-Q200 | No |
| Construction | Conformal |
| Notes | Longest Lead Is Positive. |

| Dimensions | |
|------------|------------------|
| D | 5mm |
| н | 9.6mm |
| S | 5.08mm +/-0.38mm |
| LL | 4.75mm +/-0.81mm |
| F | 0.5mm +/-0.05mm |

| Specifications | |
|--------------------|---|
| Capacitance | 6.8 uF |
| Tolerance | 10% |
| Voltage DC | 16 VDC (85C), 10 VDC (125C), 0.16 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 5% |
| Leakage Current | 0.9 uA |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1000 |

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