

T398H686K010AS7301

Aliases (T398H686K010ASTR)

T398, Tantalum, MnO2 Tantalum, Commercial Grade, 68 uF, 10%, 10 VDC, Radial, Solid Tantalum, Three Leaded, Lead Spacing = 2.54mm



Click [here](#) for the 3D model.

| Dimensions | |
|------------|------------------|
| W | 7.1mm |
| H | 11.2mm |
| T | 6.9mm |
| S | 2.54mm +/-0.2mm |
| LL | 4.75mm +/-1.27mm |
| F | 0.5mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 305mm |
| Packaging Quantity | 800 |

| General Information | |
|---------------------|--|
| Series | T398 |
| Dielectric | MnO2 Tantalum |
| Style | Radial Three Lead |
| Description | Radial, Solid Tantalum, Three Leaded |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| SCIP Number | 78c25989-fc86-4b0d-a598-1bcecbae95c0 |
| Termination | Lead (SnPb) |
| AEC-Q200 | No |
| Construction | Conformal |
| Notes | Longest Lead Is Positive. |

| Specifications | |
|-----------------------|--|
| Capacitance | 68 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 10 VDC (85C), 7 VDC (125C), 0.1 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 6% |
| Leakage Current | 5.4 uA |

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