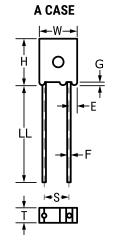


T330A105K050AS

T330, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 50 VDC, 8 Ohms, 3.18 mm



Click here for the 3D model.

| General Information | |
|---------------------|---|
| Series | Т330 |
| Dielectric | MnO2 Tantalum |
| Style | Radial Molded |
| Description | Radial, Solid Tantalum, Molded |
| Features | Low Leakage |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | a3b4e2e1-63ea-439e-a89a-743 225502a7d |
| Termination | Lead (SnPb) |
| AEC-Q200 | No |
| Construction | Molded |
| Notes | Longest Lead Is Positive. |
| Shelf Life | 156 Weeks |

| Dimensions | |
|------------|-------------------|
| W | 5.84mm +/-0.127mm |
| н | 8.76mm +/-0.203mm |
| т | 2.67mm +/-0.127mm |
| S | 3.18mm +/-0.127mm |
| LL | 12.7mm +/-3.18mm |
| F | 0.51mm +/-0.03mm |
| E | 1.27mm +/-0.25mm |
| G | 0.38mm +/-0.13mm |
| | |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 400 |

| Specifications | |
|--------------------|--|
| Capacitance | 1uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 4% |
| ESR | 8 Ohms (100kHz) |
| Leakage Current | 1uA |

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