

T355E225K050AS

T355, Tantalum, MnO₂ Tantalum, Commercial Grade, 2.2 uF, 10%, 50 VDC, Radial, Solid Tantalum, Conformal, Dipped, 3.18 mm



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

General Information

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| Series | T355 |
| Dielectric | MnO ₂ 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-fa26617a3178 |
| Termination | Lead (SnPb) |
| AEC-Q200 | No |
| Construction | Conformal |
| Notes | Longest Lead Is Positive. |

Specifications

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|--------------------|---|
| Capacitance | 2.2 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 5% |
| Leakage Current | 0.9 uA |

Dimensions

| | |
|----|------------------|
| D | 5.5mm |
| W | 6.35mm +/-0.64mm |
| H | 10.2mm |
| S | 3.18mm +/-0.38mm |
| LL | 4.75mm +/-0.81mm |
| F | 0.5mm +/-0.05mm |

Packaging Specifications

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

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