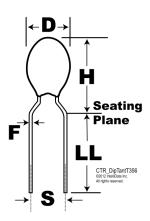


## T356C475K025AS

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 4.7 uF, 10%, 25 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



Click here for the 3D model.

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

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

| 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 -<br>http://www.p65warnings.ca.gov. |  |
| SCIP<br>Number      | Oc1392c3-c7b9-4178-827c-fa26617a3178  |  |
| Termination         | Lead (SnPb)   |  |
| AEC-Q200            | No  |  |
| Notes               | Longest Lead Is Positive.   |  |

| Specifications           |  |
|--------------------------|--|
| Capacitance              | 4.7 uF   |
| Capacitance<br>Tolerance | 10%  |
| Voltage DC               | 25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse) |
| Temperature Range        | -55/+125°C   |
| Dissipation Factor       | 5%   |
| Leakage Current          | 0.9 uA   |

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