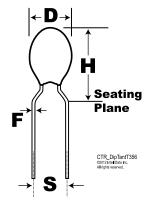


## T356A105K025AS7301

Aliases (T356A105K025ASTR) T356, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 25 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,<br>Conformal, Dipped                                      |
| Features            | Low Leakage, Reverse Voltage  |
| RoHS                | No  |
| Prop 65             | WARNING: Cancer and<br>reproductive harm -<br>https://www.p65warnings.ca.gov<br>/ |
| SCIP Number         | 0c1392c3-c7b9-4178-827c-fa2<br>6617a3178  |
| Termination         | Lead (SnPb)   |
| AEC-Q200            | No  |
| Construction        | Conformal   |
| Notes               | Longest Lead Is Positive.   |

| Dimensions |                  |
|------------|------------------|
| D          | 4.5mm            |
| н          | 8.6mm            |
| S          | 5.08mm +/-0.38mm |
| F          | 0.5mm +/-0.05mm  |

## Packaging Specifications

Packaging QuantityT&R, 305mmPackaging Quantity1500

| Specifications     |   |
|--------------------|---|
| Capacitance        | 1uF   |
| Tolerance          | 10%   |
| Voltage DC         | 25 VDC (85C), 16 VDC (125C),<br>0.25 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C  |
| Dissipation Factor | 3%  |
| Leakage Current    | 0.5 uA  |

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