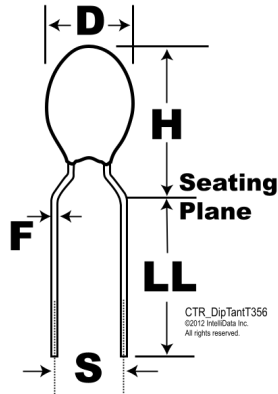


## T356E106K020AS7301

Aliases (T356E106K020ASTR)

T356, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 10 uF, 10%, 20 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



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

### Dimensions

|    |                  |
|----|------------------|
| D  | 5.5mm            |
| H  | 10.2mm           |
| S  | 5.08mm +/-0.38mm |
| LL | 4.75mm +/-0.81mm |
| F  | 0.5mm +/-0.05mm  |

### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 1000       |

### General Information

|             |  |
|-------------|--|
| Series      | T356   |
| Dielectric  | MnO <sub>2</sub> Tantalum  |
| Style       | Radial   |
| Description | Radial, Solid Tantalum, Conformal, Dipped  |
| Features    | Low Leakage, Reverse Voltage   |
| RoHS        | No   |
| Prop 65     | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| SCIP Number | Oc1392c3-c7b9-4178-827c-fa26617a3178   |
| Termination | Lead (SnPb)  |
| AEC-Q200    | No   |
| Notes       | Longest Lead Is Positive.  |

### Specifications

|                       |   |
|-----------------------|---|
| Capacitance           | 10 uF   |
| Capacitance Tolerance | 10%   |
| Voltage DC            | 20 VDC (85C), 13 VDC (125C), 0.2 VDC (125C Reverse) |
| Temperature Range     | -55/+125°C  |
| Dissipation Factor    | 6%  |
| Leakage Current       | 1.6 uA  |