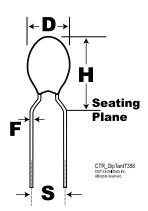


## T356G106K035AS7301

Aliases (T356G106K035ASTR)

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 10 uF, 10%, 35 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 reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number         | Oc1392c3-c7b9-4178-827c-fa2<br>6617a3178                                 |
| Termination         | Lead (SnPb)  |
| AEC-Q200            | No   |
| Construction        | Conformal  |
| Notes               | Longest Lead Is Positive.  |

| Dimensions               |                  |
|--------------------------|------------------|
| D                        | 6.3mm            |
| Н                        | 11.4mm           |
| S                        | 5.08mm +/-0.38mm |
| F                        | 0.5mm +/-0.05mm  |
|                          |                  |
| Packaging Specifications |                  |
| Packaging                | T&R, 305mm       |
| Packaging Quantity       | 1000             |
|                          |                  |

| Specifications     |   |
|--------------------|---|
| Capacitance        | 10 uF   |
| Tolerance          | 10%   |
| Voltage DC         | 35 VDC (85C), 23 VDC (125C),<br>0.35 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C  |
| Dissipation Factor | 6%  |
| Leakage Current    | 2.8 uA  |
|                    |   |

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