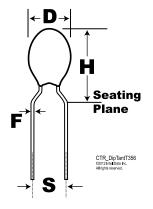


## T356B155M035AS7301

Aliases (T356B155M035ASTR) T356, Tantalum, MnO2 Tantalum, Commercial Grade, 1.5 uF, 20%, 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<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          | 8.9mm            |
| S          | 5.08mm +/-0.38mm |
| F          | 0.5mm +/-0.05mm  |

## Packaging Specifications

| Packaging          | T&R, 305mm |
|--------------------|------------|
| Packaging Quantity | 1500       |

| Specifications     |                                                         |
|--------------------|---------------------------------------------------------|
| Capacitance        | 1.5 uF                                                  |
| Tolerance          | 20%                                                     |
| Voltage DC         | 35 VDC (85C), 23 VDC (125C),<br>0.35 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C                                              |
| Dissipation Factor | 5%                                                      |
| Leakage Current    | 0.5 uA                                                  |

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