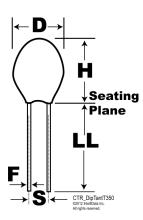


## T350F186K016AS

T350, Tantalum, MnO2 Tantalum, Commercial Grade, 18 uF, 10%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 2.54mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| D          | 6mm              |
| Н          | 9.9mm            |
| S          | 2.54mm +/-0.38mm |
| LL         | 12.7mm +/-1.26mm |
| F          | 0.5mm +/-0.05mm  |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging                | Bulk, Bag |  |
| Packaging Quantity       | 50        |  |

| General Information |  |  |
|---------------------|--|--|
| Series              | T350   |  |
| Dielectric          | MnO2 Tantalum  |  |
| Style               | Radial   |  |
| Description         | Radial, Solid Tantalum, Conformal, Dipped                                |  |
| Features            | Low Leakage  |  |
| RoHS                | No   |  |
| Prop 65             | ▲ WARNING: Cancer and reproductive harm - 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              | 18 uF   |
| Capacitance<br>Tolerance | 10%   |
| Voltage DC               | 16 VDC (85C), 10 VDC (125C), 0.16 VDC (125C<br>Reverse) |
| Temperature Range        | -55/+125°C  |
| Dissipation Factor       | 6%  |
| Leakage Current          | 2.2 uA  |

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