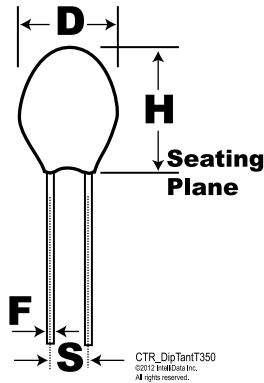


## T350K686M016AT7301

Aliases (T350K686M016ATTR)

T350, Tantalum, MnO2 Tantalum, Commercial Grade, 68 uF, 20%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm



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

### General Information

|              |                                           |
|--------------|-------------------------------------------|
| Series       | T350                                      |
| Dielectric   | MnO2 Tantalum                             |
| Style        | Radial                                    |
| Description  | Radial, Solid Tantalum, Conformal, Dipped |
| Features     | Low Leakage                               |
| RoHS         | Yes                                       |
| Termination  | Tin                                       |
| AEC-Q200     | No                                        |
| Construction | Conformal                                 |
| Notes        | Longest Lead Is Positive.                 |

### Specifications

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Capacitance        | 68 uF                                                |
| Tolerance          | 20%                                                  |
| Voltage DC         | 16 VDC (85C), 10 VDC (125C), 0.16 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C                                           |
| Dissipation Factor | 6%                                                   |
| Leakage Current    | 8.2 uA                                               |

### Dimensions

|   |                  |
|---|------------------|
| D | 8.9mm            |
| H | 13.5mm           |
| S | 5.08mm +/-0.38mm |
| F | 0.5mm +/-0.05mm  |

### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 500        |

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