

## T398H476K010AT7301

Aliases (T398H476K010ATTR)

T398, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 47 uF, 10%, 10 VDC, Radial, Solid Tantalum, Three Leaded, Lead Spacing = 2.54mm



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

### Dimensions

|    |                  |
|----|------------------|
| W  | 7.1mm            |
| H  | 11.2mm           |
| T  | 6.9mm            |
| S  | 2.54mm +/-0.2mm  |
| LL | 4.75mm +/-1.27mm |
| F  | 0.5mm +/-0.05mm  |

### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 800        |

### General Information

|              |                                      |
|--------------|--------------------------------------|
| Series       | T398                                 |
| Dielectric   | MnO <sub>2</sub> Tantalum            |
| Style        | Radial Three Lead                    |
| Description  | Radial, Solid Tantalum, Three Leaded |
| RoHS         | Yes                                  |
| Termination  | Tin                                  |
| AEC-Q200     | No                                   |
| Construction | Conformal                            |
| Notes        | Longest Lead Is Positive.            |

### Specifications

|                       |  |
|-----------------------|--|
| Capacitance           | 47 uF  |
| Capacitance Tolerance | 10%  |
| Voltage DC            | 10 VDC (85C), 7 VDC (125C), 0.1 VDC (125C Reverse) |
| Temperature Range     | -55/+125°C   |
| Dissipation Factor    | 6%   |
| Leakage Current       | 3.8 uA   |

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