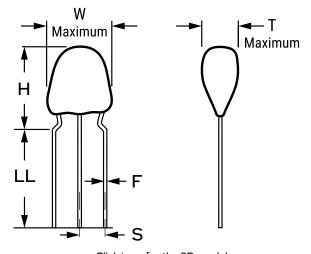


## T398F685K035AT7305

Aliases (T398F685K035ATAMMO) T398, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC, Radial, Solid Tantalum, Three Leaded, 2.54 mm



| General Information |   |
|---------------------|---|
| Series              | T398                                    |
| Dielectric          | MnO2 Tantalum                           |
| Style               | Radial Three Lead                       |
| Description         | Radial, Solid Tantalum, Three<br>Leaded |
| RoHS                | Yes                                     |
| Termination         | Tin                                     |
| AEC-Q200            | No                                      |
| Construction        | Conformal                               |
| Notes               | Longest Lead Is Positive.               |

Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| W          | 7.1mm            |
| н          | 10.9mm           |
| Т          | 6.1mm            |
| S          | 2.54mm +/-0.2mm  |
| LL         | 4.75mm +/-1.27mm |
| F          | 0.5mm +/-0.05mm  |

| Specifications     |   |
|--------------------|---|
| Capacitance        | 6.8 uF  |
| Tolerance          | 10%   |
| Voltage DC         | 35 VDC (85C), 23 VDC (125C),<br>0.35 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C  |
| Dissipation Factor | 5%  |
| Leakage Current    | 1.9 uA  |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Ammo |
| Packaging Quantity       | 1500 |

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