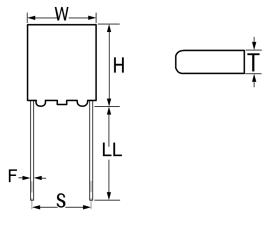


T340E107K020AT

T340, Tantalum, MnO2 Tantalum, Commercial Grade, 100 uF, 10%, 20 VDC, 800 mOhms, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| W          | 12.3mm MAX       |
| н          | 10.5mm MAX       |
| т          | 12.3mm MAX       |
| S          | 10mm +/-0.5mm    |
| LL         | 15mm +/-2mm      |
| F          | 0.64mm +/-0.03mm |

| General Information |  |
|---------------------|--|
| Series              | T340   |
| Dielectric          | MnO2 Tantalum                                |
| Style               | Radial Molded                                |
| Description         | Radial, Solid Tantalum, Molded               |
| RoHS                | Yes  |
| Termination         | Tin  |
| AEC-Q200            | No   |
| Construction        | Molded                                       |
| Miscellaneous       | Includes Standoff Height of 0.38 +/- 0.13mm. |
| Notes               | Longest Lead Is Positive.                    |

| Specifications            |  |  |  |
|---------------------------|--|--|--|
| Capacitance               | 100 uF   |  |  |
| Capacitance<br>Tolerance  | 10%  |  |  |
| Voltage DC                | 20 VDC (85C), 13 VDC (125C), 0.2 VDC (125C<br>Reverse) |  |  |
| Temperature Range         | -55/+125°C   |  |  |
| <b>Dissipation Factor</b> | 6%   |  |  |
| Resistance                | 0.8 Ohms (100kHz)                                      |  |  |
| Leakage Current           | 10 uA  |  |  |

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

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