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| General Information |                                                           |
|---------------------|-----------------------------------------------------------|
| Series              | T322                                                      |
| Dielectric          | MnO2 Tantalum                                             |
| Style               | Axial                                                     |
| Description         | Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR |
| Features            | Low ESR                                                   |
| RoHS                | Yes                                                       |
| Termination         | Tin                                                       |
| Lead                | Wire Leads                                                |
| Notes               | Uninsulated.                                              |
| Shelf Life          | 156 Weeks                                                 |

| Specifications     |                                                               |
|--------------------|---------------------------------------------------------------|
| Capacitance        | 22 uF                                                         |
| Tolerance          | 10%                                                           |
| Voltage DC         | 25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse) |
| Temperature Range  | -55/+125°C                                                    |
| Rated Temperature  | 85°C                                                          |
| Dissipation Factor | 6%                                                            |
| ESR                | 1.5 Ohms (100kHz)                                             |
| Leakage Current    | 4.4 uA (25°C)                                                 |

| Dimensions |                  |
|------------|------------------|
| D          | 7.11mm MAX       |
| L          | 13.46mm MAX      |
| LL         | 25.4mm MIN       |
| F          | 0.64mm +/-0.05mm |

  

| Packaging Specifications |                                 |
|--------------------------|---------------------------------|
| Packaging                | T&R, 305mm, Class I, B = 52.4mm |
| Packaging Quantity       | 500                             |

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