

## CX06H156K

Aliases (T378D156K015AS)

T378, Tantalum, MnO2 Tantalum, Military/High Reliability, 15 uF, 10%, 15 VDC, 2.5 Ohms, Lead Spacing = 4.57mm

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

### Dimensions

|    |                   |
|----|-------------------|
| W  | 5.59mm MAX        |
| H  | 7.37mm MAX        |
| T  | 2.79mm MAX        |
| S  | 4.57mm +/-0.25mm  |
| LL | 41.28mm +/-3.18mm |
| F  | 0.41mm +/-0.03mm  |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 200       |

### General Information

|                |  |
|----------------|--|
| Series         | T378   |
| Dielectric     | MnO2 Tantalum  |
| Style          | Radial Molded  |
| Description    | Radial, Solid Tantalum, Micro Miniature, Military, MIL-PRF-49137/6, CX06 Style   |
| Features       | Micro Miniature  |
| RoHS           | No   |
| Prop 65        | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| REACH          | SVHC (Pb - CAS 7439-92-1)  |
| SCIP Number    | a3b4e2e1-63ea-439e-a89a-743225502a7d   |
| Termination    | Lead (SnPb)  |
| Lead           | Wire Leads   |
| Qualifications | MIL-PRF-49137/6, CX06  |
| AEC-Q200       | No   |
| Construction   | Molded   |
| Notes          | Longest Lead Is Positive.  |

### Specifications

|                       |  |
|-----------------------|--|
| Capacitance           | 15 uF  |
| Capacitance Tolerance | 10%  |
| Voltage DC            | 15 VDC (85C), 10 VDC (125C), 0.15 VDC (125C Reverse) |
| Temperature Range     | -55/+125°C   |
| Dissipation Factor    | 6%   |
| Resistance            | 2.5 Ohms (100kHz)                                    |
| Leakage Current       | 2 uA (25°C)  |

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