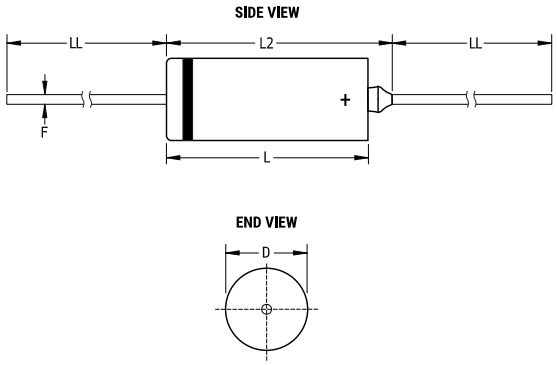
# KEMET Part Number: M39003/11-2011U

(T266C826J010BS0100, CSS21C826JBU)

T266 CSS21, Tantalum, MnO2 Tantalum, Space, 82 uF, 5%, 10 VDC, 100 mOhms




| Dimensions | |
|---|---|
| **D** | 7.09mm +0.41/-0.38mm |
| **L** | 16.51mm +/-0.79mm |
| **L2** | 20.88mm MAX |
| **LL** | 38.1mm +/-6.35mm |
| **F** | 0.64mm +/-0.05mm |

| Packaging Specifications | |
|---|---|
| **Packaging:** | Tray |
| **Packaging Quantity:** | 20 |

| General Information | |
|---|---|
| **Series:** | T266 CSS21 |
| **Dielectric:** | MnO2 Tantalum |
| **Style:** | Axial Hermetic |
| **Description:** | Axial, Solid Tantalum, Hermetically Sealed, Military, CSS21 Style |
| **RoHS:** | No |
| **Prop 65:** | **WARNING:** Cancer and reproductive harm - www.p65warnings.ca.gov. |
| **REACH:** | SVHC (Pb – CAS 7439-92-1) |
| **Termination:** | Lead (SnPb) |
| **Lead:** | Wire Leads |
| **Qualifications:** | CSS21 |
| **AEC-Q200:** | No |
| **Construction:** | Hermetic |

| Specifications | |
|---|---|
| **Capacitance:** | 82 uF |
| **Capacitance Tolerance:** | 5% |
| **Voltage DC:** | 10 VDC (85C) |
| **Temperature Range:** | -55/+125°C |
| **Rated Temperature:** | 85°C |
| **Dissipation Factor:** | 8% 1kHz 25C |
| **Failure Rate:** | B (0.1%/1000 Hrs) |
| **Resistance:** | 0.1 Ohms (100kHz) |
| **Leakage Current:** | 4 uA |

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