



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

### Dimensions

D	7.34mm +0.41/-0.38mm
L	17.42mm +/-0.79mm
L2	20.88mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	500

### General Information

Series	T266 CSS21
Dielectric	MnO <sub>2</sub> Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSS21 Style
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
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	C (0.01%/1000 Hrs)
ESR	0.1 Ohms (100kHz)
Leakage Current	4 uA