



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

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 - https://www.p65warnings.ca.gov/
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	CSS21
AEC-Q200	No
Construction	Hermetic

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

Specifications

Capacitance	82 uF
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)
ESR	0.1 Ohms (100kHz)
Leakage Current	4 uA

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.