



### General Information

Series	CSR23
Dielectric	MnO <sub>2</sub> Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR23 Style
Features	Extended Capacitance
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, Uninsulated
Qualifications	CSR23
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve (Standard). D

### Dimensions

D	8.92mm +/-0.25mm
L	19.96mm +/-0.79mm
L2	23.42mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Tray
Packaging Quantity	20

### Specifications

Capacitance	390 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 9 VDC (125C Surge), 0.1V (125C Reverse)
Temperature Range	-55/+125C
Dissipation Factor	10%
Failure Rate	D (0.001%/1000 Hrs)
ESR	0.5 Ohms (100kHz)
Leakage Current	16 uAmps