



**General Information**

Series	CSR21
Dielectric	MnO <sub>2</sub> Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR21 Style
Features	Low ESR, High Current
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
AEC-Q200	No
Construction	Hermetic
Miscellaneous	Current: 4.1 Amps (40kHz 25C).
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	Tray
Packaging Quantity	20

**Specifications**

Capacitance	270 uF
Capacitance Tolerance	5%
Voltage DC	6 VDC (85C), 5 VDC (125C Surge), 0.06 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	10%
Failure Rate	C (0.01%/1000 Hrs)
ESR	0.05 Ohms (100kHz)
Leakage Current	6.5 uA

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