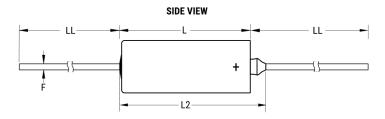


M39003/03-3057

Aliases (CSR23E826KC)

CSR23, Tantalum, MnO2 Tantalum, Military/High Reliability, 82 uF, 10%, 20 VDC, 900 mOhms



END VIEW

Dimensions	
D	7.34mm +/-0.25mm
L	17.42mm +/-0.79mm
L2	20.88mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Tray	
Packaging Quantity	20	

General Information	on
Series	CSR23
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR23 Style
Features	Extended Capacitance
RoHS	No
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
Termination	Lead (SnPb)
Lead	Wire Leads, Uninsulated
Qualifications	CSR23
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve (Standard). C

Specifications	
Capacitance	82 uF
Capacitance Tolerance	10%
Voltage DC	20 VDC (85C), 16 VDC (125C Surge), 0.2 V (125C Reverse)
Temperature Range	-55/+125C
Dissipation Factor	6%
Failure Rate	C (0.01%/1000 Hrs)
ESR	0.9 Ohms (100kHz)
Leakage Current	10 uAmps

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.