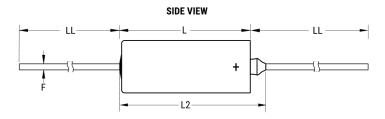


## M39003/03-0405

Aliases (CSR23B107MS)

CSR23, Tantalum, MnO2 Tantalum, Military/High Reliability, 100 uF, 20%, 6 VDC, 1.6 Ohms



## END VIEW



Dimensions	
D	4.7mm +/-0.25mm
L	12.04mm +/-0.79mm
L2	15.49mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	75

General Information		
CSR23		
MnO2 Tantalum		
Axial Hermetic		
Axial, Solid Tantalum, Hermetically Sealed, Military, CSR23 Style		
Extended Capacitance		
No		
▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
Lead (SnPb)		
Wire Leads, Uninsulated		
CSR23		
Hermetic		
Dimensions Include Insulating Sleeve (Standard). B		

Specifications	
Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	6 VDC (85C), 5 VDC (125C Surge), 0.06 V (125C Reverse)
Temperature Range	-55/+125C
Dissipation Factor	6%
Failure Rate	S (0.001%/1000 Hrs)
ESR	1.6 Ohms (100kHz)
Leakage Current	6 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.