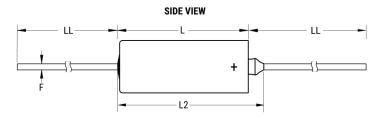


M39003/03-4028

Aliases (CSR23C397KD)

CSR23, Tantalum, MnO2 Tantalum, Military/High Reliability, 390 uF, 10%, 10 VDC, 500 mOhms



END VIEW



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

General Information		
General informat	IOTI	
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). D	

Specifications	
Capacitance	390 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 9 VDC (125C Surge), 0.1 V (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

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.