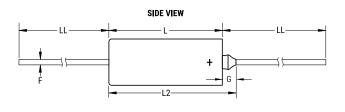


M39003/01-6213

Aliases (T212B475J050BS7200, CSR13G475JB7200) T212 CSR13, Tantalum, MnO2 Tantalum, Military/High Reliability, 4.7 uF, 5%, 50 VDC, 2.5 Ohms





Click here for the 3D model.

T212 CSR13
MnO2 Tantalum
Axial Hermetic
Axial, Solid Tantalum, Hermetically Sealed, Military, CSR13 Style
Low Leakage
No
WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
beeleed4-5fec-4214-9f43-620 c5b22071f
Lead (SnPb)
Wire Leads
MIL-PRF-39003, CSR13 Style
No
Hermetic
Dimensions Include Insulating Sleeve. Lead Length Shown Is For Parts Supplied With Bulk Packaging, When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification.

Dimensions	
D	4.7mm +/-0.25mm
L	12.04mm +/-0.79mm
L2	15.49mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm
G	3.45mm +0.79mm

Packaging Specifications	
Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	2500

Specifications	
Capacitance	4.7 uF
Tolerance	5%
Voltage DC	50 VDC (85C), 40 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	4%
Failure Rate	B (0.1%/1000 Hrs)
ESR	2.5 Ohms (100kHz)
Ripple Current	200 mAmps (100kHz)
Leakage Current	1.7 uA
Testing and Reliability	Standard Testing To MIL- PRF-39003

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.

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