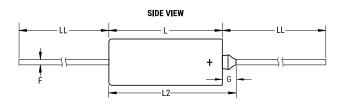


M39003/09-0364

Aliases (T262D476K035SS, M39003/09-0364, CSR21F476KS) T262 CSR21, Tantalum, MnO2 Tantalum, Military/High Reliability, 47 uF, 10%, 35 VDC, 110 mOhms





Click here for the 3D model.

General Information		
Series	T262 CSR21	
Dielectric	MnO2 Tantalum	
Style	Axial Hermetic	
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR21 Style	
Features	Low ESR, High Current	
RoHS	No	
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /	
SCIP Number	beeleed4-5fec-4214-9f43-620 c5b22071f	
Termination	Lead (SnPb)	
Lead	Wire Leads	
Qualifications	MIL-PRF-39003, CSR21	
AEC-Q200	No	
Construction	Hermetic	
Miscellaneous	Ripple Current Rating Shown Is At 40Khz And 25C; ESR Is Per MIL-PRF-39003/9.	
Notes	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.	

47 uF

PRF-39003

10%

Dimensions	
D	8.92mm +/-0.25mm
L	19.96mm +/-0.79mm
L2	23.42mm
TL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm
G	3.46mm +0.79mm

L2	23.42mm	Voltage DC	35 VDC (85C), 28 VDC (125C Surge), 0.35 VDC (125C Reverse)
LL	38.1mm +/-6.35mm		
F	0.64mm +/-0.05mm	Temperature Range	-55/+125°C
G	3.46mm +0.79mm	Dissipation Factor	5% 1kHz 25C
		Failure Rate	S (0.001%/1000 Hrs)
Packaging Specifications		ESR	0.11 Ohms (100kHz)
Packaging	Tray	Ripple Current	2700 mAmps (100kHz)
Packaging Quantity 20	20	Leakage Current	8 uA
		Testing and Reliability	Standard Testing To MIL-

Specifications Capacitance

Tolerance

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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