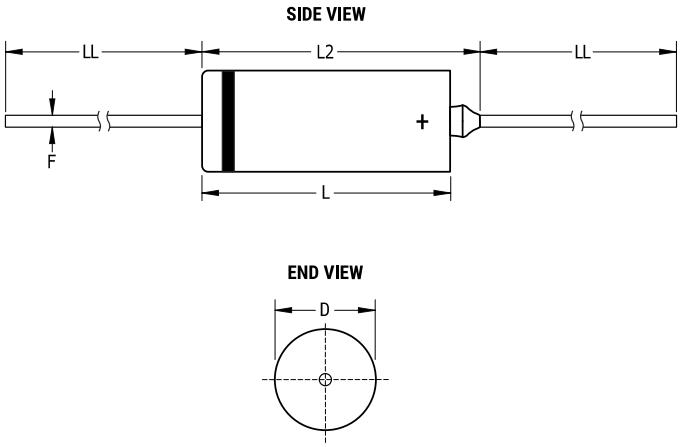
M39003/10-2086S

Aliases (T216B475K050BS, CSS13G475KBS)

T216 CSS13, Tantalum, MnO2 Tantalum, Space, 4.7 uF, 10%, 50 VDC, 510 mOhms



Click here for the 3D model.

General Information	
Series	T216 CSS13
Dielectric	MnO2 Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military, CSS13 Style
RoHS	No
Prop 65	**WARNING:** Cancer and reproductive harm - https://www.p65warnings.ca.gov./
SCIP Number	bee1eed4-5fec-4214-9f43-620c5b22071f
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	CSS13
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. Caution: Black Band Indicates Negative End Of Case.

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

Packaging Specifications	
Packaging	Tray
Packaging Quantity	30

Specifications	
Capacitance	4.7 uF
Tolerance	10%
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	0.51 Ohms (100kHz)
Ripple Current	443 mAmps (100kHz)
Leakage Current	1.7 uA

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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