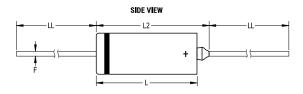
KEMET Part Number: M39003/11-2007U

(T266D277K006BS0100, CSS21B277KBU)



T266 CSS21, Tantalum, MnO2 Tantalum, Space, 270 uF, 10%, 6 VDC, 100 mOhms





Dimensions	
D	8.66mm +0.41/-0.38mm
L	19.05mm +/-0.79mm
L2	23.42mm MAX
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm

Packaging Specifications		
Packaging:	Tray	
Packaging Quantity:	20	

General Information	
Series:	T266 CSS21
Dielectric:	MnO2 Tantalum
Style:	Axial Hermetic
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military, CSS21 Style
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Lead:	Wire Leads
Qualifications:	CSS21
AEC-Q200:	No
Construction:	Hermetic

Specifications		
Capacitance:	270 uF	
Capacitance Tolerance:	10%	
Voltage DC:	6 VDC (85C)	
Temperature Range:	-55/+125°C	
Rated Temperature:	85°C	
Dissipation Factor:	10% 1kHz 25C	
Failure Rate:	B (0.1%/1000 Hrs)	
Resistance:	0.1 Ohms (100kHz)	
Leakage Current:	6.5 uA	

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