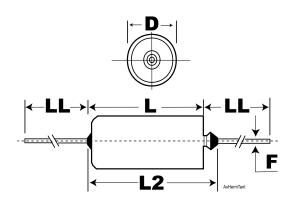
KEMET Part Number: M39003/09-3052

(M39003/09-3052, T262D107M020CS, CSR21E107MC)



Capacitor, tantalum, 100 uF, +/-20% Tol, 20V@85C



Dimensions (mm)				
Symbol	Dimension	Tolerance		
D	8.92	+/-0.25		
L	19.96	+/-0.79		
L2	23.42	+0		
F	0.64	+/-0.05		
LL	38.1	+/-6.35		

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-Dimensions include insulating sleve (standard)

-D

General Information		
Manufacturer:	KEMET	
Miscellaneous Electrical:	Max Ripple Current @25C @40KHz = 3.3 amps	

Electrical Specifications		
Value:	100 uF	
Voltage DC @ 85C:	20V	
Voltage DC @ 125C:	13V	
Tolerance:	+/-20%	
Application:	Military ER/Low ESR/High Current	
Body Type:	Axial Hermetic ('cs13-style')	
Temperature Range:	-55/+125C	
ESR:	75 mOhm	
ESR Frequency @ 25C:	100kHz	
Leakage Current:	10 uA	
Dissipation Factor:	8%	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Tray	

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