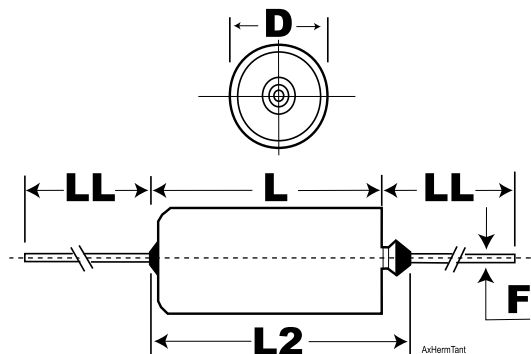


KEMET Part Number: M39003/09-3052
 (M39003/09-3052, T262D107M020CS, CSR21E107MC)

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

Notes:
 -Dimensions include insulating sleeve (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