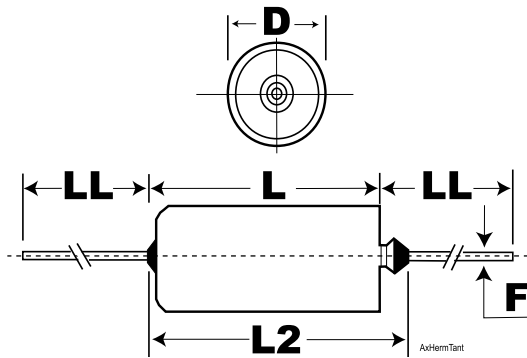


KEMET Part Number: M39003/09-0267
 (M39003/09-0267, T262C565K050RS, CSR21G565KR)

Capacitor, tantalum, 5.6 uF, +/-10% Tol, 50V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	7.34	+/-0.25
L	17.42	+/-0.79
L2	20.88	+0
F	0.64	+/-0.05
LL	38.1	+/-6.35

Notes:
 -Dimensions include insulating sleeve (standard)
 -C

General Information	
Manufacturer:	KEMET
Miscellaneous Electrical:	Max Ripple Current @25C @40KHz = 1.5 amps

Electrical Specifications	
Value:	5.6 uF
Voltage DC @ 85C:	50V
Voltage DC @ 125C:	33V
Tolerance:	+/-10%
Application:	Military ER/Low ESR/High Current
Body Type:	Axial Hermetic ('cs13-style')
Temperature Range:	-55/+125C
ESR:	300 mOhm
ESR Frequency @ 25C:	100kHz
Leakage Current:	2.2 uA
Dissipation Factor:	3%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray