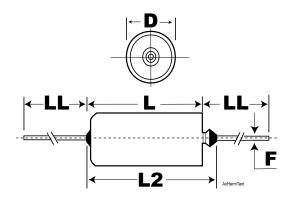
(M39003/09-0267, T262C565K050RS, CSR21G565KR)



## 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	

-Dimensions include insulating sleve (standard)

Notes:

-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	

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