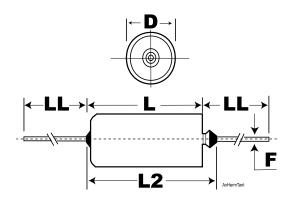
KEMET Part Number: M39003/03-3021

(M39003/03-3021, T242B566K010CS, CSR23C566KC)



Capacitor, tantalum, 56 uF, +/-10% Tol, 10V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	4.7	+/-0.25	
L	12.04	+/-0.79	
L2	15.49	+0	
F	0.51	+/-0.05	
LL	38.1	+/-6.35	

Notes

-Dimensions include insulating sleve (standard)

-B

General Information		
Manufacturer:	KEMET	

Electrical Specifications		
Value:	56 uF	
Voltage DC @ 85C:	10V	
Voltage DC @ 125C:	6.3V	
Tolerance:	+/-10%	
Application:	Military ER/General Purpose	
Body Type:	Axial Hermetic ('cs13-style')	
Temperature Range:	-55/+125C	
ESR:	1.7 Ohm	
ESR Frequency @ 25C:	100kHz	
Leakage Current:	5 uA	
Dissipation Factor:	6%	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Вох	

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