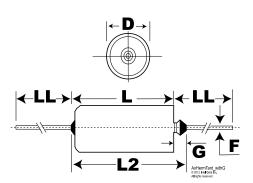
KEMET Part Number: T242B106K035BS

(M39003/03-2066, CSR23F106KB)



Capacitor, Tantalum, 10 uF, +/-10% Tol, 35 V



General Information	
Supplier:	KEMET
Application:	Military ER/General Purpose
Sub Application:	ExtendedRange
Body Type:	Axial Hermetic
Lead Type:	Un-insulated Wire
Termination Type:	Tin-Lead (SnPb)
RoHS:	No

Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	4.7	+/-0.25	
L	12.04	+/-0.79	
L2	15.49		
F	0.51	+/-0.05	
LL	38.1	+/-6.35	
G	3.45	+0.79	

Notes:

-Dimensions Include Insulating Sleeve (Standard)

-Lead Length Shown Is For Parts Supplied With Bulk Packaging, When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification

Specifications		
Capacitance:	10 uF	
Tolerance:	+/-10%	
Voltage:	35 VDC (85C)	
Voltage:	28 VDC (125C Surge)	
Voltage:	0.35 V (125C Reverse)	
Temperature Range:	-55/+125C	
Current/Ripple Current:	224 mAmps (100kHz)	
Resistance/ESR:	2 Ohms (100kHz)	
Failure Rate:	B (0.1%/1000 Hrs)	
Testing:	Standard Testing To MIL- PRF-39003	
Leakage Current:	3 uA	
Dissipation Factor:	4%	

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Box
Package Quantity:	75

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