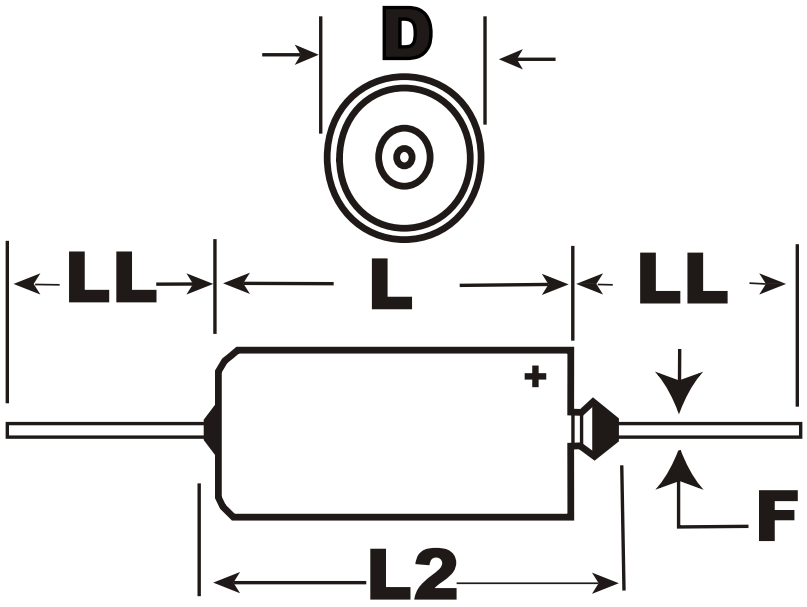
M39003/01-2818

aka M39003/01-2818 T212A104K050RS CSR13G104KR

The Capacitance Company KEMET CHARGED

Capacitor, tantalum, 0.1 uF, +/-10% Tol, 50V@85C



Dimensions (mm)

ID	Dimension	Tolerance
D	3.43	+/-0.25
L1	7.26	+/-0.79
L2	10.72	+0
F	0.51	+/-0.05
LL	38.1	+/-6.35

Specifications

Manufacturer:	KEMET
Value:	0.1 uF
Voltage DC @ 85C:	50V
Voltage DC @ 125C:	33V
Tolerance:	+/-10%
Application:	Military ER/General Purpose
Body Type:	Axial Hermetic ('cs13-style')
Temperature Range:	-55/+125C
ESR:	26 Ohm
ESR Frequency @ 25C:	100kHz
Leakage Current:	0.3 uA
Dissipation Factor:	2%
Package Kind:	Bulk
Package Type:	Box

Notes:
-Dimensions include insulating sleve (standard)
-A

IntelliData

© 2006-2012 IntelliData.net

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.