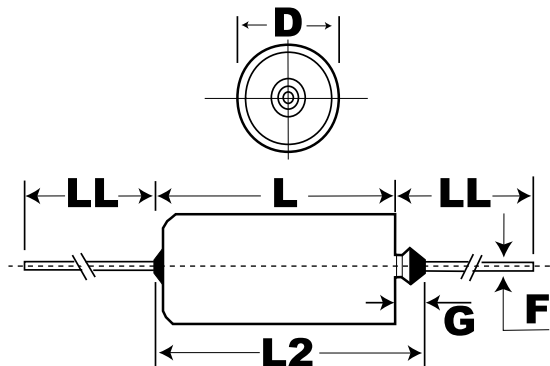


KEMET Part Number: M39003/01-3086
(T212B335M050SS, CSR13G335MS)

Capacitor, tantalum, 3.3 uF, +/-20% Tol, 50V@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
G	3.45	+0.79

Notes:

- Dimensions include insulating sleeve (standard)
- Lead length shown is for parts supplied with bulk packaging. See taping spec for T&R or AMMO.
- Failure rates M,P,R,and S are obsolete as of 1982. Mil-PRF-39003 suggests B as replacement.

General Information	
Manufacturer:	KEMET

Electrical Specifications	
Value:	3.3 uF
Voltage DC @ 85C:	50V
Voltage DC @ 125C:	33V
Tolerance:	+/-20%
Application:	Military ER/General Purpose
Body Type:	Axial Hermetic ('cs13-style')
Temperature Range:	-55/+125C
Testing:	Standard Testing to Mil-PRF-39003
ESR:	3 Ohm
ESR Frequency @ 25C:	100kHz
Leakage Current:	1.2 uA
Dissipation Factor:	4%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Box