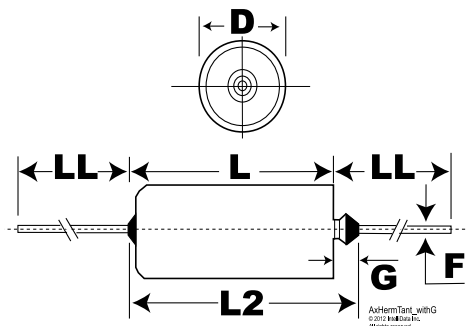


KEMET Part Number: T212C226K035MS
(M39003/01-2306, CSR13F226KM)

Capacitor, Tantalum, 22 uF, +/-10% Tol, 35 V



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	7.34	+/-0.25
L	17.42	+/-0.79
L2	20.88	
F	0.64	+/-0.05
LL	38.10	+/-6.35
G	3.46	+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.
- Failure rates M ,P, R, and S are obsolete for new designs as of 1982. Mil-PRF-39003 suggests B failure rate as replacement.

General Information	
Supplier:	KEMET
Application:	Military ER/General Purpose
Body Type:	Axial Hermetic ('cs13-style')
Lead Type:	Un-insulated Wire
Termination Type:	Tin-Lead (SnPb)
RoHS:	No

Specifications	
Capacitance:	22 uF
Tolerance:	+/-10%
Voltage:	35 V (85C)
Voltage:	28 V (125C Surge)
Voltage:	0.35 V (125C Reverse)
Temperature Range:	-55/+125C
Current/Ripple Current:	310 mA (100kHz)
Resistance/ESR:	1.3 Ohms (100kHz)
Failure Rate:	M
Testing:	Standard Testing to Mil-PRF-39003
Leakage Current:	4 uA
Dissipation Factor:	4%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	20

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Tantalum Capacitors - Solid SMD category:](#)

Click to view products by [Kemet manufacturer:](#)

Other Similar products are found below :

[B45197-A2157-M509](#) [B45197A5226M409](#) [CWR09JC105KCB\M100](#) [CWR11CH107KBA](#) [TCSCS1A336KBAR](#) [419-2060-501](#) [B45196-H5106-K309](#) [B45196-H6226-K509](#) [CWR29JC106KBEZ](#) [T83D475K050RCCL](#) [591D158X06R3R2T20H](#) [M39006/22-0640H](#) [M39003/01-2596](#) [TCSCS1A476KBAR](#) [T83E107K016RCCL](#) [T83D685K035RCCL](#) [293D475X0035B2DE3](#) [TMCMB1C475KTRF](#) [293D155X9020A2DE3](#) [298W476X06R3M2T](#) [298W107X0004M2T](#) [CWR29NC225KDFC](#) [CWR29KC156KDHC\100](#) [CWR29HH155KCBB](#) [293D476X9035E2TE3](#) [CWR29KC226JCGC](#) [T513X227K016BH4585](#) [T97H107M040HSA](#) [595D686X9010B2T](#) [T25D337M016CSZ](#) [591D156X9025R8T15H](#) [594D686X9016C2T](#) [595D106X0025C8T](#) [CWR29DC226KBDA\TR](#) [CWR29FC106KBBA\TR](#) [CWR29FC686KBGA\TR](#) [CWR29FC157KBXA\TR](#) [CWR29HC105KBAA\TR](#) [CA55-B6R3M107T](#) [CA55-E025M107T](#) [TC212B475K035Y](#) [TAZH685K035LBSB0824](#) [TAZG107K010LBSB0800](#) [TAZH475K050LBSB0H23](#) [TAZH156K025CBSZ0824](#) [TBJD156K025CBSZ0824](#) [TMCSA1V154MTRF](#) [TMCSA0J225MTRF](#) [TMCSA1A155MTRF](#) [TMCSA1D684MTRF](#)