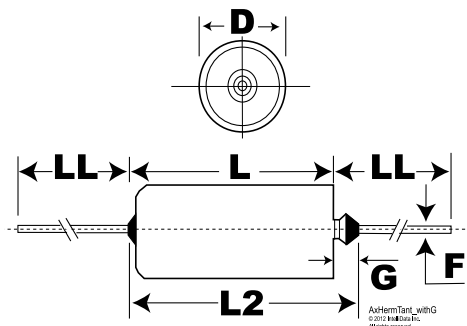


**KEMET Part Number: T262C686J015CS**  
(M39003/09-3025{KEM}, CSR21D686JC)



Tantalum, MnO2 Tantalum, Military/High Reliability, KEMET, T262\_CSR21, 68 uF, 5%, 15 V, 95 mOhms



Dimensions	
D	7.34mm +/-0.25mm
L	17.42mm +/-0.79mm
L2	20.88mm
LL	38.1mm +/-6.35mm
F	0.64mm +/-0.05mm
G	3.46mm +0.79mm

Packaging Specifications	
Packaging:	Bulk, Tray
Packaging Quantity:	20

General Information	
Dielectric:	MnO2 Tantalum
Style:	Axial Hermetic
Supplier:	KEMET
Series:	T262_CSR21
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR21 Style
Features:	Low ESR, High Current
RoHS:	No
Termination:	Lead (SnPb)
Lead:	Wire Leads, Uninsulated
Construction:	Hermetic
Miscellaneous:	Ripple Current Rating Shown Is At 40Khz And 25C; ESR Is Per MIL-PRF-39003/9.
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:	68 uF
Capacitance Tolerance:	5%
Voltage DC:	15 VDC (85C), 12 VDC (125C Surge), 0.15 V (125C Reverse)
Temperature Range:	-55/+125C
Failure Rate:	C (0.01%/1000 Hrs)
Resistance:	0.095 Ohms (100kHz)
Current:	2700 mAmps (100kHz)
Leakage:	5 uAmps
Testing and Reliability:	Standard Testing To MIL-PRF-39003

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.



© 2006 - 2016 IntelliData.net

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [kemet manufacturer](#):*

Other Similar products are found below :

[C0603C151K5GAC7867](#) [49AN3470ZB01M](#) [CWR11KH106KCT250](#) [T543D477K006ATE015](#) [C1206N102K1GSLT500](#)  
[C0805N330K1GSLT500](#) [CDR34BX154AKUS71897505](#) [C1206N393K5XSLT500](#) [C0805N100K1GSLT500](#) [C322C104M1U5TATR](#)  
[C1206C223J1RAC7800](#) [C0603C120C5GAC7867](#) [C0402C222J4GACAUTO7411](#) [M39003/01-5168](#) [M39003/09-3052](#) [M39014/02-1238](#)  
[ESK477M025AH1EA](#) [F161WP225K050V](#) [MMK10104K100A01L16.5TR18](#) [MMK10473K250A01L4BULK](#) [PEG130HJ4480QL1](#)  
[PEH200YK4100MU2](#) [PHE426HD7220JR06L2](#) [ACA16B331JGS](#) [R46KR34704001K](#) [R474N32200001K](#) [R71PI36804030M](#)  
[R75PR41504030J](#) [ALC10A181DC550](#) [ALC40A471DH450](#) [ALS30A332LF400](#) [EDK227M010A9HAA](#) [EFF\(03\)-240X240](#) [EFR\(03\)-240X240](#)  
[EFX\(02\)-240X240T0800](#) [EFX\(05\)-240X240](#) [C0402C153K5RACTU](#) [C0402C182J3GACTU](#) [C0402C220J5GACAUTO](#)  
[C0402C273K3RACTU](#) [C0402C331K5RACTU](#) [C0603C102J5GACAUTO](#) [C0603C102K3RACAUTO](#) [C0603C109B5GACTU](#)  
[C0603C109C1GACTU](#) [C0603X152K5RAC7867](#) [C0805C101K2GACAUTO](#) [C0805C105K4RAC7800](#) [C0805C221J1GACAUTO](#)  
[C0805C221J5GACTU](#)