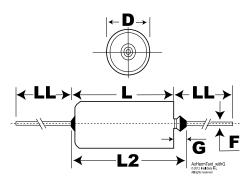
## **KEMET Part Number: T212B155M100MS**

(M39003/01-2469{KEM}, CSR13J155MM)



Tantalum, MnO2 Tantalum, Military/High Reliability, KEMET, T212\_CSR13, 1.5 uF, 20%, 100 V, 4 Ohms



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

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	75	

General Information	
Dielectric:	MnO2 Tantalum
Style:	Axial Hermetic
Supplier:	KEMET
Series:	T212_CSR13
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military, CSR13 Style
Features:	Low Leakage
RoHS:	No
Termination:	Lead (SnPb)
Lead:	Wire Leads, Uninsulated
Construction:	Hermetic
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.

Specifications	
Capacitance:	1.5 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC (85C), 86 VDC (125C Surge), 1 V (125C Reverse)
Temperature Range:	-55/+125C
Failure Rate:	M (1%/1000 Hrs)
Resistance:	4 Ohms (100kHz)
Current:	158 mAmps (100kHz)
Leakage:	0.7 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.



## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Tantalum Capacitors - Solid Leaded category:

Click to view products by Kemet manufacturer:

Other Similar products are found below:

499D104X9035A1VE3 CA55-C025M106T CA55-H6R3M337T CA55-D6R3M477T CA55-H004M477T CA55-H6R3M227T CA55-D6R3M337T CA55-B010M476T CA55-B016M226T CA55-D025M336T CA55-H2R5M477T 749DX335X9016A2 F920J226MPA

M39003/01-6081 CWR29JC476KCHC TAP105K035BRS TC-100/16 TC-22/6.3 TC-4.7/35 TC-68/25 TCA1E475M8R TCTU1D334M8R

07016-092MCCA 550D476X9035S2T 16TQS33MED 173D336X0025Y 489D226X0016D6VE3 489D105X0025A6VE3

489D106X0016C6VE3 489D106X0025D6VE3 489D106X0035F1VE3 489D224X0035A1VE3 489D224X0035A6VE3

489D475X0035D1VE3 489D475X0035D6VE3 489D105X0025A1VE3 489D106X0010B1VE3 489D225X0025B1VE3

790D686X9016C2BE3 790D226X9040C2BE3 790D105X9040A2BE3 790D106X9025B2BE3 T110A105K050AS T110D227K010AS

T351C106K010AS T353L336K035AS T355F336M010AT T356L686K025AS T370F106K035AS TAP225K010CRW