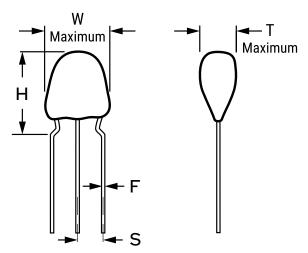


## T398A105K025AT7301

Aliases (T398A105K025ATTR)

**General Information** 

T398, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 25 VDC, Radial, Solid Tantalum, Three Leaded, 2.54 mm



Series	1398
Dielectric	MnO2 Tantalum
Style	Radial Three Lead
Description	Radial, Solid Tantalum, Three Leaded
RoHS	Yes
Termination	Tin
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

Click here for the 3D model.

Dimensions	
W	7.1mm
Н	9mm
Т	4.8mm
S	2.54mm +/-0.2mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	1500

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	3%
Leakage Current	0.5 uA

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.

Generated 05/04/2025 © 2006 - 2025 YAGEO