

T322A105K020AT7200

General Information

Series Dielectric

Style

Description

Features

Aliases (T322A105K020AT7241, T322A105K020ATTR) T322, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 20 VDC, 10

T322

Low ESR

Wire Leads

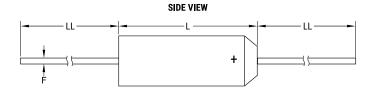
Uninsulated.

Yes Tin

No

MnO2 Tantalum

Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR





Click here for the 3

2.4

Dimensions

D

| | RoHS |
|----------------|----------------|
|) - | Termination |
| | Lead |
| | AEC-Q200 |
| | Notes |
| 3D model. | Shelf Life |
| | Specifications |
| 1mm MAX | Capacitance |
| | |

| L | 6.6mm MAX |
|------------------------------------|---------------------------------|
| LL | 25.4mm MIN |
| F | 0.51mm +/-0.05mm |
| | |
| | |
| Packaging Specifications | |
| Packaging Specifications Packaging | T&R, 305mm, Class I, B = 52.4mm |

| Shelf Life | 156 Weeks |
|--------------------|---|
| Specifications | |
| Capacitance | 1uF |
| Tolerance | 10% |
| Voltage DC | 20 VDC (85C), 13.34 VDC (125C Surge), 0.2 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 4% |
| ESR | 10 Ohms (100kHz) |
| Leakage Current | 0.5 uA (25°C) |

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