

a YAGEO company

## T110A184J035AS

T110, Tantalum, MnO2 Tantalum, Commercial Grade, .18 uF, 5%, 35 VDC



## END VIEW

Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| D          | 3.43mm +/-0.25mm |
| L          | 7.26mm +/-0.79mm |
| L2         | 10.72mm          |
| LL         | 38.1mm +/-6.35mm |
| F          | 0.51mm +/-0.05mm |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Box |
| Packaging Quantity       | 150       |

| General Information |  |  |
|---------------------|--|--|
| Series              | T110   |  |
| Dielectric          | MnO2 Tantalum  |  |
| Style               | Axial Hermetic   |  |
| Description         | Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar   |  |
| Features            | Polar  |  |
| RoHS                | No   |  |
| Prop 65             | ▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.   |  |
| SCIP<br>Number      | be146961-2c72-4b45-804a-c62bf7a8b23e   |  |
| Termination         | Lead (SnPb)  |  |
| Lead                | Wire Leads   |  |
| AEC-Q200            | No   |  |
| Construction        | Hermetic   |  |
| Notes               | Dimensions Include Insulation Sleeve. When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification. |  |

| Specifications           |   |
|--------------------------|---|
| Capacitance              | .18 uF  |
| Capacitance<br>Tolerance | 5%  |
| Voltage DC               | 35 VDC (85C), 28 VDC (125C Surge), 0.35<br>VDC (125C Reverse) |
| Temperature<br>Range     | -55/+125°C  |
| Rated Temperature        | 85°C  |
| Dissipation Factor       | 3%  |
| Leakage Current          | 0.5 uA (25°C)   |

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