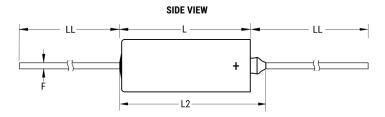


a YAGEO company

## T110D476M035AT7293

T110, Tantalum, MnO2 Tantalum, Commercial Grade, 47 uF, 20%, 35 VDC



## END VIEW

Click here for the 3D model.

| Dimensions |                   |
|------------|-------------------|
| D          | 8.92mm +/-0.25mm  |
| L          | 19.96mm +/-0.79mm |
| L2         | 23.42mm           |
| LL         | 38.1mm +/-6.35mm  |
| F          | 0.64mm +/-0.05mm  |

| Packaging Specifications |                           |
|--------------------------|---------------------------|
| Packaging                | Ammo, Class I, B = 52.4mm |
| Packaging Quantity       | 250                       |

| General Information |  |  |
|---------------------|--|--|
| Series              | T110   |  |
| Dielectric          | MnO2 Tantalum  |  |
| Style               | Axial Hermetic   |  |
| Description         | Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar   |  |
| Features            | Polar  |  |
| RoHS                | Yes  |  |
| Termination         | Tin  |  |
| 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              | 47 uF   |
| Capacitance<br>Tolerance | 20%   |
| 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       | 4%  |
| Leakage Current          | 8 uA (25°C)   |

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