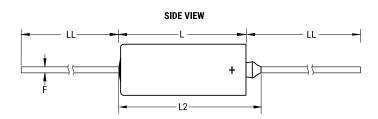


## T110A564J035AT

T110, Tantalum, MnO2 Tantalum, Commercial Grade, 0.56 uF, 5%, 35 VDC





Click here for the 3D model.

| General Information |                                                                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Series              | T110                                                                                                                               |
| Dielectric          | MnO2 Tantalum                                                                                                                      |
| Style               | Axial Hermetic                                                                                                                     |
| Description         | Axial, Solid Tantalum,<br>Hermetically Sealed, Military<br>(Non-ER), Polar                                                         |
| Features            | Polar                                                                                                                              |
| RoHS                | Yes                                                                                                                                |
| Termination         | Tin                                                                                                                                |
| Lead                | Wire Leads                                                                                                                         |
| AEC-Q200            | No                                                                                                                                 |
| Construction        | Hermetic                                                                                                                           |
| Notes               | Dimensions Include Insulation<br>Sleeve. When Supplied On T&R<br>Or Ammo, Lead Length Is<br>Determined By Taping<br>Specification. |

| 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       |

| Specifications     |                                                                  |
|--------------------|------------------------------------------------------------------|
| Capacitance        | 0.56 uF                                                          |
| Tolerance          | 5%                                                               |
| Voltage DC         | 35 VDC (85C), 28 VDC (125C<br>Surge), 0.35 VDC (125C<br>Reverse) |
| Temperature Range  | -55/+125°C                                                       |
| Rated Temperature  | 85°C                                                             |
| Dissipation Factor | 3%                                                               |
| Leakage Current    | 0.5 uA (25°C)                                                    |

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