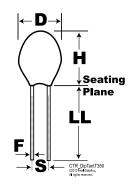
## KEMET Part Number: T350A224M050AT



T350, Tantalum, MnO2 Tantalum, Commercial Grade, 0.22 uF, 20%, 50 V, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 2.54mm



| General Information |  |
|---------------------|--|
| Supplier:           | KEMET  |
| Series:             | T350   |
| Dielectric:         | MnO2 Tantalum                                |
| Style:              | Radial                                       |
| Description:        | Radial, Solid Tantalum,<br>Conformal, Dipped |
| Features:           | Low Leakage                                  |
| RoHS:               | Yes  |
| Termination:        | Tin  |
| Notes:              | Longest Lead Is Positive                     |

| Dimensions |                  |
|------------|------------------|
| D          | 4.5mm            |
| Н          | 7.1mm            |
| S          | 2.54mm +/-0.38mm |
| LL         | 12.7mm +/-1.26mm |
| F          | 0.5mm +/-0.05mm  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging:               | Bulk, Bag |
| Packaging Quantity:      | 1000      |

| Specifications         |  |
|------------------------|--|
| Capacitance:           | 0.22 uF  |
| Capacitance Tolerance: | 20%  |
| Voltage DC:            | 50 VDC (85C), 40 VDC (125C<br>Surge), 0.5 V (125C Reverse) |
| Temperature Range:     | -55/+125C  |
| Dissipation Factor:    | 3%   |
| Leakage Current:       | 0.5 uAmps  |

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