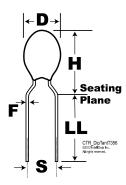
## **KEMET Part Number: T356A335K016AT**



T356, Tantalum, MnO2 Tantalum, Commercial Grade, 3.3 uF, 10%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



| General Information                          |  |
|--|--|
| KEMET  |  |
| T356   |  |
| MnO2 Tantalum                                |  |
| Radial                                       |  |
| Radial, Solid Tantalum,<br>Conformal, Dipped |  |
| Low Leakage, Reverse Voltage                 |  |
| Yes  |  |
| Tin  |  |
| Longest Lead Is Positive                     |  |
|  |  |

| Dimensions |                  |  |
|------------|------------------|--|
| D          | 4.5mm            |  |
| Н          | 8.6mm            |  |
| S          | 5.08mm +/-0.38mm |  |
| LL         | 4.75mm +/-0.81mm |  |
| F          | 0.5mm +/-0.05mm  |  |

| Specifications         |   |  |
|------------------------|---|--|
| Capacitance:           | 3.3 uF  |  |
| Capacitance Tolerance: | 10%   |  |
| Voltage DC:            | 16 VDC (85C), 10 VDC (125C),<br>0.16 VDC (125C Reverse) |  |
| Temperature Range:     | -55/+125C   |  |
| Dissipation Factor:    | 5.00%   |  |
| Leakage Current:       | 0.5 uA  |  |

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

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