

T356K566K016AT7301

Aliases (T356K566K016ATTR)

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 56 uF, 10%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm



Click [here](#) for the 3D model.

General Information

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|--------------|---|
| Series | T356 |
| Dielectric | MnO2 Tantalum |
| Style | Radial |
| Description | Radial, Solid Tantalum, Conformal, Dipped |
| Features | Low Leakage, Reverse Voltage |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |
| Construction | Conformal |
| Notes | Longest Lead Is Positive. |

Specifications

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|--------------------|--|
| Capacitance | 56 uF |
| Tolerance | 10% |
| Voltage DC | 16 VDC (85C), 10 VDC (125C), 0.16 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 6% |
| Leakage Current | 6.8 uA |

Dimensions

| | |
|---|------------------|
| D | 8.9mm |
| H | 15.5mm |
| S | 5.08mm +/-0.38mm |
| F | 0.5mm +/-0.05mm |

Packaging Specifications

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|--------------------|------------|
| Packaging | T&R, 305mm |
| Packaging Quantity | 500 |

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