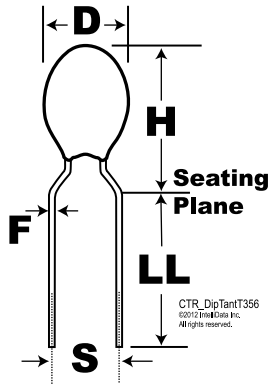
# T356F476K006AT

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 47 uF, 10%, 6.3 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm




Click here for the 3D model.

| General Information | |
|---|---|
| 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. |

| Dimensions | |
|---|---|
| D | 6mm |
| H | 11.2mm |
| S | 5.08mm +/-0.38mm |
| LL | 4.75mm +/-0.81mm |
| F | 0.5mm +/-0.05mm |

| Specifications | |
|---|---|
| Capacitance | 47 uF |
| Tolerance | 10% |
| Voltage DC | 6.3 VDC (85C), 4 VDC (125C), 0.063 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 6% |
| Leakage Current | 2.3 uA |

| Packaging Specifications | |
|---|---|
| Packaging | Bulk, Bag |
| Packaging Quantity | 50 |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



© 2006 - 2026 YAGEO