

KEMET Part Number: T356A105K035AT7301
(T356A105K035ATTR)

Tantalum, MnO2 Tantalum, Commercial Grade, T356, 1 uF, 10%, 35 V, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



| General Information | |
|---------------------|---|
| Dielectric: | MnO2 Tantalum |
| Style: | Radial |
| Series: | T356 |
| Description: | Radial, Solid Tantalum, Conformal, Dipped |
| Features: | Low Leakage, Reverse Voltage |
| RoHS: | Yes |
| Termination: | Tin |
| Notes: | Longest Lead Is Positive |

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

| Specifications | |
|-------------------------------|--|
| Capacitance: | 1 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 35 VDC (85C), 28 VDC (125C Surge), 0.35 V (125C Reverse) |
| Temperature Range: | -55/+125C |
| Dissipation Factor: | 3% |
| Leakage Current: | 0.5 uAmps |

| Packaging Specifications | |
|----------------------------|------------|
| Packaging: | T&R, 305mm |
| Packaging Quantity: | 1500 |