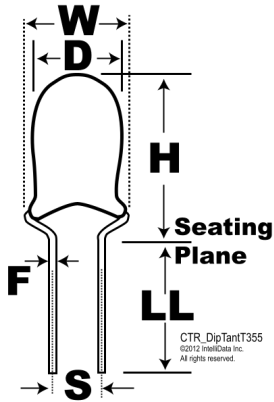


T355F685K035AT7301

Aliases (T355F685K035ATTR)

T355, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 3.18mm



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

Dimensions

| | |
|----|------------------|
| D | 6mm |
| W | 6.35mm +/-0.64mm |
| H | 11.2mm |
| S | 3.18mm +/-0.38mm |
| LL | 4.75mm +/-0.81mm |
| F | 0.5mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | T&R, 305mm |
| Packaging Quantity | 1000 |

General Information

| | |
|-------------|---|
| Series | T355 |
| Dielectric | MnO2 Tantalum |
| Style | Radial |
| Description | Radial, Solid Tantalum, Conformal, Dipped |
| Features | Low Leakage, Reverse Voltage |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |
| Notes | Longest Lead Is Positive. |

Specifications

| | |
|-----------------------|--|
| Capacitance | 6.8 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse) |
| Temperature Range | -55/+125°C |
| Dissipation Factor | 5% |
| Leakage Current | 1.9 uA |