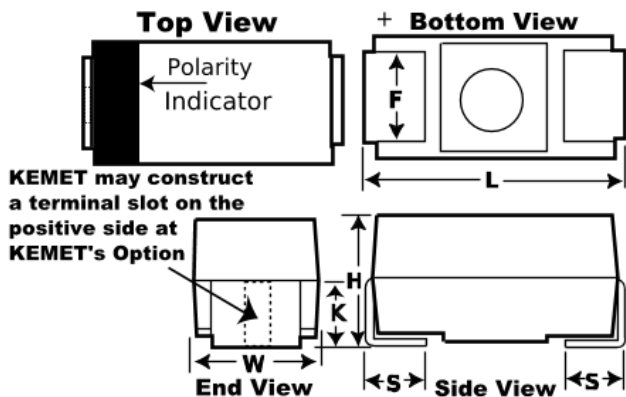


T495D336M035ZTE3007280

Obsolete

B450, Tantalum, MnO₂ Tantalum, 33 uF, 20%, 35 VDC, SMD, Molded, Low ESR, Surge Robust, 300 mOhms, 7343, Height Max = 3.1mm



Dimensions

| | |
|-----------|----------------|
| Footprint | 7343 |
| L | 7.3mm +/-0.3mm |
| W | 4.3mm +/-0.3mm |
| H | 2.8mm +/-0.3mm |
| S | 1.3mm +/-0.3mm |
| F | 2.4mm +/-0.1mm |
| K | 1.8mm TYP |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | T&R, 330mm |
| Packaging Quantity | 2800 |

General Information

| | |
|-------------|---|
| Series | B450 |
| Dielectric | MnO ₂ Tantalum |
| Style | SMD Chip |
| Description | SMD, Molded, Low ESR, Surge Robust |
| Features | Low ESR, Surge Robust |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |
| Notes | Obsolete. Old Part Number [Obsolete] Was B45035D3366M307. |

Specifications

| | |
|-----------------------|--|
| Capacitance | 33 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 35 VDC (85C), 23.45 VDC (125C) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 6% |
| Failure Rate | N/A |
| Resistance | 0.3 Ohms (100kHz) |
| Ripple Current | 710 mAmps (25C), 639 mAmps (85C), 284 mAmps (125C) |
| Leakage Current | 11.6 uA |