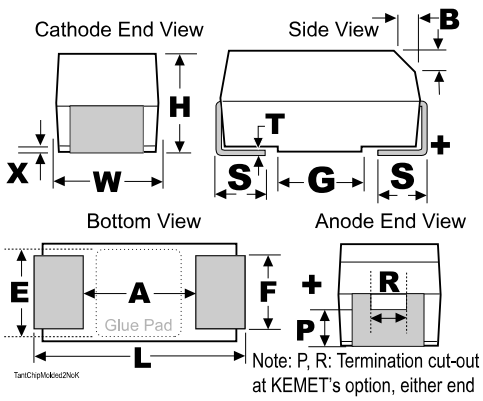
# KEMET Part Number: T495X106K035ATE200

(B45035E1069K207)

Tantalum, MnO2 Tantalum, T495, 10 uF, 10%, 35 V, 7343, SMD, MnO2, Molded, Low ESR, 200 mOhms, Height Max = 4.3mm




| General Information | |
|---|---|
| **Dielectric:** | MnO2 Tantalum |
| **Style:** | SMD Chip |
| **Series:** | T495 |
| **Description:** | SMD, MnO2, Molded, Low ESR |
| **Features:** | Low ESR |
| **RoHS:** | Yes |
| **Termination:** | Tin |

| Dimensions | |
|---|---|
| **Footprint** | 7343 |
| **L** | 7.3mm +/-0.3mm |
| **W** | 4.3mm +/-0.3mm |
| **H** | 4mm +/-0.3mm |
| **T** | 0.13mm REF |
| **S** | 1.3mm +/-0.3mm |
| **F** | 2.4mm +/-0.1mm |
| **A** | 3.6mm MIN |
| **B** | 0.5mm +/-0.15mm |
| **E** | 3.5mm REF |
| **G** | 3.5mm REF |
| **P** | 1.7mm REF |
| **R** | 1mm REF |
| **X** | 0.1mm +/-0.1mm |

| Specifications | |
|---|---|
| **Capacitance:** | 10 uF |
| **Capacitance Tolerance:** | 10% |
| **Voltage DC:** | 35 VDC (85C), 23.45 VDC (125C) |
| **Temperature Range:** | -55/+125C |
| **Dissipation Factor:** | 6% 120Hz 20C |
| **Failure Rate:** | N/A |
| **Resistance:** | 200 mOhms (100kHz) |
| **Current:** | 908 mAmps (100kHz 25C), 817.2 mAmps (85C), 363.2 mAmps (125C) |
| **Leakage Current:** | 3.5 uAmps (5min 20C) |

| Packaging Specifications | |
|---|---|
| **Weight:** | 652.04 mg |
| **Packaging:** | T&R, 178mm |
| **Packaging Quantity:** | 500 |

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