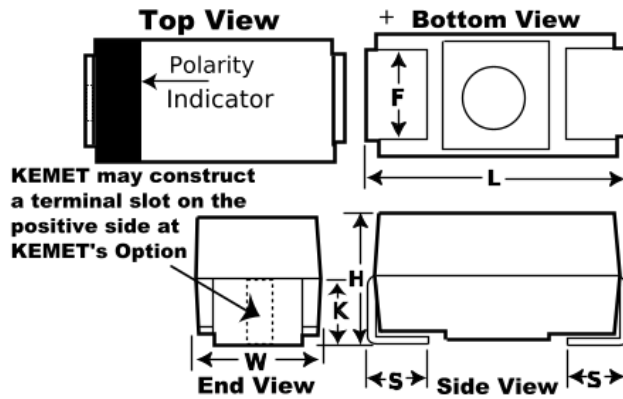


T498A474M035ZTE10K

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, .47 uF, 20%, 35 VDC, SMD, Molded, High Temperature, N/A, 10 Ohms, 3216, Height Max = 1.8mm



General Information

| | |
|-------------|---|
| Series | B45196P |
| Dielectric | MnO2 Tantalum |
| Style | SMD Chip |
| Description | SMD, Molded, High Temperature |
| Features | High Temperature |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |
| Notes | Obsolete. Old Part Number [Obsolete] Was B45196P6474M109. |

Specifications

| | |
|-----------------------|--|
| Capacitance | .47 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 35 VDC (85C), 27.89 VDC (125C), 23.45 VDC (150C) |
| Temperature Range | -55/+150°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 3% |
| Failure Rate | N/A |
| Resistance | 10 Ohms (100kHz) |
| Leakage Current | 0.5 uA |

Dimensions

| | |
|-----------|----------------|
| Footprint | 3216 |
| L | 3.2mm +/-0.2mm |
| W | 1.6mm +/-0.2mm |
| H | 1.6mm +/-0.2mm |
| S | 0.8mm +/-0.3mm |
| F | 1.2mm +/-0.1mm |
| K | 1.3mm TYP |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | T&R, 178mm |
| Packaging Quantity | 2000 |