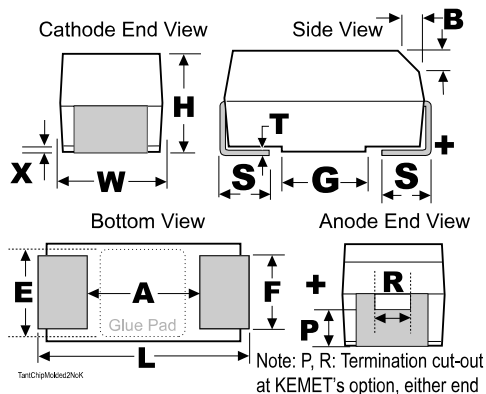


Capacitor, Tantalum, SMD, MnO2, Molded, Low ESR, 33 uF, 7343, +/-10% Tol, 25 V (85C)



| General Information | |
|------------------------|----------------------------|
| Supplier: | KEMET |
| Brand: | Kemet |
| Application: | General Purpose/Low ESR |
| Part Type Description: | SMD, MnO2, Molded, Low ESR |
| Construction: | Standard Chip-MnO2 |
| Body Type: | Molded Chip |
| Termination: | Tin |
| Footprint: | 7343 |
| RoHS: | Yes |

| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| L | 7.30 | +/-0.3 |
| W | 4.30 | +/-0.3 |
| H | 4.00 | +/-0.3 |
| F | 2.40 | +/-0.1 |
| S | 1.30 | +/-0.3 |
| B | 0.50 | +/-0.15 |
| X | 0.10 | +/-0.1 |
| P | 1.70 | REF |
| R | 1.00 | REF |
| T | 0.13 | REF |
| A | 3.80 | MIN |
| G | 3.50 | REF |
| E | 3.50 | REF |

| Specifications | |
|-------------------------|--------------------|
| Capacitance: | 33 uF |
| Tolerance: | +/-10% |
| Voltage: | 25 V (85C) |
| Voltage: | 16.75 V (125C) |
| Temperature Range: | -55/+125C |
| Current/Ripple Current: | 908 mA (25C) |
| Current/Ripple Current: | 817 mA (85C) |
| Current/Ripple Current: | 363 mA (125C) |
| Resistance/ESR: | 200 mOhms (100kHz) |
| Failure Rate: | NA |
| Leakage Current: | 8.3 uA |
| Dissipation Factor: | 4% |

| Packaging Specifications | |
|--------------------------|-----|
| Package Kind: | T&R |
| Package Size: | 7in |
| Package Quantity: | 500 |

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