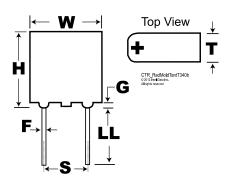
KEMET Part Number: T340B225K050AS



Capacitor, Tantalum, Radial, Solid Tantalum, Molded, 2.2 uF, +/-10% Tol, 50 V, Lead Spacing=5 mm



| General Information | | |
|------------------------|--------------------------------|--|
| Supplier: | KEMET | |
| Application: | General Purpose | |
| Part Type Description: | Radial, Solid Tantalum, Molded | |
| Body Type: | Radial | |
| Termination Type: | Tin-Lead (SnPb) | |
| RoHS: | No | |
| | | |

| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| W | 7.2 | MAX |
| Т | 4 | MAX |
| Н | 8.3 | MAX |
| F | 0.5 | +/-0.03 |
| S | 5 | +/-0.5 |
| LL | 15 | +/-2 |
| G | 0.38 | +/-0.13 |

| Specifications | | |
|---------------------|----------------------|--|
| Capacitance: | 2.2 uF | |
| Tolerance: | +/-10% | |
| Voltage: | 50 VDC (85C) | |
| Voltage: | 41 VDC (125C Surge) | |
| Voltage: | 0.5 V (125C Reverse) | |
| Temperature Range: | -55/+125C | |
| Resistance/ESR: | 5 Ohms (100kHz) | |
| Leakage Current: | 1.5 uA | |
| Dissipation Factor: | 6% | |

| Notes: | | |
|---------------------------|--|--|
| -Longest Lead Is Positive | | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Type: | Bag | |
| Package Quantity: | 300 | |

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