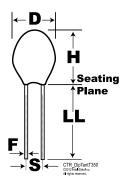
KEMET Part Number: T350A105K020AT



Capacitor, Tantalum, General Purpose Radial Conformal (Dipped), 1 uF, +/-10% Tol, 20 V, Lead Spacing=2.54 mm



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| D | 4.5 | | |
| Н | 7.1 | | |
| F | 0.5 | +/-0.05 | |
| S | 2.54 | +/-0.38 | |
| LL | 12.7 | +/-1.26 | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Type: | Bag | |
| Package Quantity: | 1000 | |

| General Information | | |
|------------------------|--|--|
| Supplier: | KEMET | |
| Application: | General Purpose | |
| Part Type Description: | General Purpose Radial Conformal (Dipped) | |
| Body Type: | Radial Conformal | |
| Termination Type: | Tin (Sn) | |
| RoHS: | Yes | |

| Specifications | | |
|---------------------|----------------------|--|
| Capacitance: | 1 uF | |
| Tolerance: | +/-10% | |
| Voltage: | 20 V (85C) | |
| Voltage: | 16 VDC (125C Surge) | |
| Voltage: | 0.2 V (125C Reverse) | |
| Temperature Range: | -55/+125C | |
| Leakage Current: | 0.5 uA | |
| Dissipation Factor: | 3% | |

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