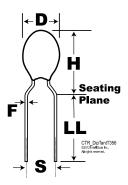
KEMET Part Number: T356E225K050AT



Capacitor, Tantalum, Radial, Solid Tantalum, Conformal, Dipped, 2.2 uF, +/-10% Tol, 50 V, Lead Spacing=5.08 mm



| | | _ | |
|-----------------|-----------|-----------|--|
| Dimensions (mm) | | | |
| Symbol | Dimension | Tolerance | |
| D | 5.5 | | |
| Н | 10.2 | | |
| F | 0.5 | +/-0.05 | |
| S | 5.08 | +/-0.38 | |
| LL | 4.75 | +/-0.81 | |

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

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

| Specifications | | |
|---------------------|----------------------|--|
| Capacitance: | 2.2 uF | |
| Tolerance: | +/-10% | |
| Voltage: | 50 VDC (85C) | |
| Voltage: | 40 VDC (125C Surge) | |
| Voltage: | 0.5 V (125C Reverse) | |
| Temperature Range: | -55/+125C | |
| Leakage Current: | 0.9 uA | |
| Dissipation Factor: | 5% | |

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Tantalum Capacitors - Solid Leaded category:

Click to view products by Kemet manufacturer:

Other Similar products are found below:

M39003/01-2254 M39003/01-2266 M39003/01-2275 M39003/01-2295 M39003/01-2304 M39003/01-6385 M39003/09-3081

NDTM476K35F2F M39003/01-6194 M39003/09-2041 M39003/01-6036 M39003/01-2898 M39003/09-3064TR M39003/03-0364H

T350A104M050AT T350A154M035AT T350A224M050AT T350F335M050AT T353E225M050AT T356C475M025AT M39003/01-5445

M39003/01-6108 M39003/01-6234 M39003/03-2066 M39003/09-0021 M39003/09-0121 TC-100/16 TC-22/16 550D476X9035S2T

NDTM106K25F1TRF T110A105K050AS T110D227K010AS T356L686K025AS TC-0.1/35 TC-0.68/35 TC-1/35 TC-2.2/25 TC-4.7/25

CX06M106M TC-220/6.3 TC-33/25 NDTM105K35F1TRF NDTM154K35F1TRF NDTM225K50F2TRF NDTM475K16F

NDTM475K16F1TRF NDTM335K25F1TRF M39003/03-0351 M39003/01-7297 M39003/01-5682