



### 105TTA050M Information



For Reference Only

Part Number 105TTA050M Manufacturer Illinois Capacitor Category

Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 1UF 20% 50V AXIAL

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **105TTA050M Specifications**

| Manufacturer Part Number105TTA050MManufacturerIllinois CapacitorCategoryCapacitorsAluminum Electrolytic CapacitorsPackageAxial, CanSeriesTTACapacitance1μFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)165.786 Ohm @ 120HzLifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral Purpose |
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| Category  Capacitors  Aluminum Electrolytic Capacitors  Package  Axial, Can  Series  TTA  Capacitance $1\mu F$ Tolerance $\pm 20\%$ Voltage - Rated  50V  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Polarization  |
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| PackageAxial, CanSeriesTTACapacitance $1μF$ Tolerance $±20%$ Voltage - Rated $50V$ ESR (Equivalent Series Resistance) $165.786 \text{ Ohm } @ 120\text{Hz}$ Lifetime @ Temp. $2000 \text{ Hrs } @ 85^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ PolarizationPolar  |
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| Polarization Polar   |
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| Applications Convert Dumose  |
| Applications General Fulpose   |
| Ripple Current - Low Frequency 10mA @ 120Hz  |
| Ripple Current - High Frequency 17mA @ 50kHz   |
| Impedance -  |
| Lead Spacing -   |
| Size / Dimension 0.197" Dia x 0.512" L (5.00mm x 13.00mm)  |
| Height - Seated (Max)  |
| Surface Mount Land Size -  |
| Mounting Type Through Hole   |
| Package / Case Axial, Can  |
| Report errors?   |

### 105TTA050M Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### 105TTA050M Payment Methods



















## 105TTA050M Shipping Methods













If you have any question about 105TTA050M, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com