

SH010M050ST Information


For Reference Only

Part Number [SH010M050ST](#)
Manufacturer Cornell Dubilier Electronics (CDE)
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 1UF 20% 50V RADIAL
Package Radial, Can
 For the pricing/inventory/lead time, please contact us
 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.


SH010M050ST Specifications

Manufacturer Part Number	SH010M050ST
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	SH
Capacitance	1µF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	159.15 Ohm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	12mA @ 120Hz
Ripple Current - High Frequency	16.8mA @ 10kHz
Impedance	-
Lead Spacing	0.079" (2.00mm)
Size / Dimension	0.197" Dia (5.00mm)
Height - Seated (Max)	0.433" (11.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

SH010M050ST 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.

SH010M050ST Payment Methods



SH010M050ST Shipping Methods



If you have any question about SH010M050ST, please do not hesitate to contact us!

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