

**ESMH451VSN821MA55T Information**


For Reference Only

**Part Number** [ESMH451VSN821MA55T](#)  
**Manufacturer** United Chemi-Con  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 820UF 20% 450V SNAP  
**Package** Radial, Can - Snap-In  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ESMH451VSN821MA55T Specifications**

|                                    |                                                                |
|------------------------------------|----------------------------------------------------------------|
| Manufacturer Part Number           | <a href="#">ESMH451VSN821MA55T</a>                             |
| Manufacturer                       | United Chemi-Con                                               |
| Category                           | Capacitors<br><a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Radial, Can - Snap-In                                          |
| Series                             | SMH                                                            |
| Capacitance                        | 820µF                                                          |
| Tolerance                          | ±20%                                                           |
| Voltage - Rated                    | 450V                                                           |
| ESR (Equivalent Series Resistance) | -                                                              |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                                                |
| Operating Temperature              | -25°C ~ 85°C                                                   |
| Polarization                       | Polar                                                          |
| Applications                       | General Purpose                                                |
| Ripple Current - Low Frequency     | -                                                              |
| Ripple Current - High Frequency    | -                                                              |
| Impedance                          | -                                                              |
| Lead Spacing                       | 0.394" (10.00mm)                                               |
| Size / Dimension                   | 1.378" Dia (35.00mm)                                           |
| Height - Seated (Max)              | 2.244" (57.00mm)                                               |
| Surface Mount Land Size            | -                                                              |
| Mounting Type                      | Through Hole                                                   |
| Package / Case                     | Radial, Can - Snap-In                                          |

[Report errors?](#)

## ESMH451VSN821MA55T 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.

## ESMH451VSN821MA55T Payment Methods



## ESMH451VSN821MA55T Shipping Methods



If you have any question about ESMH451VSN821MA55T, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)