

**V680ZU05P Information**


For Reference Only

**Part Number** V680ZU05P  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
 TVS - Varistors, MOVs  
**Description** VARISTOR 680V 400A DISC 5MM  
**Package** Disc 5mm  
 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.


**V680ZU05P Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | V680ZU05P                                   |
| Manufacturer             | Littelfuse Inc.                             |
| Category                 | Circuit Protection<br>TVS - Varistors, MOVs |
| Package                  | Disc 5mm                                    |
| Series                   | ZU  |
| Varistor Voltage (Min)   | 612V  |
| Varistor Voltage (Typ)   | 680V  |
| Varistor Voltage (Max)   | 748V  |
| Current - Surge          | 400A  |
| Energy                   | 14J   |
| Number of Circuits       | 1   |
| Number of Circuits       | 1   |
| Maximum AC Volts         | 420VAC                                      |
| Maximum DC Volts         | 560VDC                                      |
| Capacitance @ Frequency  | 40pF @ 1MHz                                 |
| Operating Temperature    | -55°C ~ 85°C (TA)                           |
| Mounting Type            | Through Hole                                |
| Package / Case           | Disc 5mm                                    |

[Report errors?](#)

## V680ZU05P 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.

## V680ZU05P Payment Methods



## V680ZU05P Shipping Methods



If you have any question about V680ZU05P, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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