

**R6221055ESOO Information**


For Reference Only

**Part Number** [R6221055ESOO](#)  
**Manufacturer** Powerex Inc.  
**Category** Discrete Semiconductor Products  
                   [Diodes - Rectifiers - Single](#)  
**Description** DIODE MODULE 1KV 550A DO200AA  
**Package** DO-200AA, A-PUK  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**R6221055ESOO Specifications**

|                                   |                                                                                 |
|-----------------------------------|---------------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">R6221055ESOO</a>                                                    |
| Manufacturer                      | Powerex Inc.                                                                    |
| Category                          | Discrete Semiconductor Products<br><a href="#">Diodes - Rectifiers - Single</a> |
| Package                           | DO-200AA, A-PUK                                                                 |
| Series                            | -                                                                               |
| Diode Type                        | Standard                                                                        |
| Voltage - DC Reverse (Vr) (Max)   | 1000V                                                                           |
| Current - Average Rectified (Io)  | 550A                                                                            |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 800A                                                                     |
| Speed                             | Standard Recovery >500ns, > 200mA (Io)                                          |
| Reverse Recovery Time (trr)       | 2µs                                                                             |
| Current - Reverse Leakage @ Vr    | 50mA @ 1000V                                                                    |
| Capacitance @ Vr, F               | -                                                                               |
| Mounting Type                     | Chassis Mount                                                                   |
| Package / Case                    | DO-200AA, A-PUK                                                                 |
| Supplier Device Package           | DO-200AA, R62                                                                   |
| Operating Temperature - Junction  | -                                                                               |

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## R6221055ESOO 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.

## R6221055ESOO Payment Methods



## R6221055ESOO Shipping Methods



If you have any question about R6221055ESOO, please do not hesitate to contact us!

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

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