

A451PM Information


For Reference Only

Part Number [A451PM](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE MODULE 1.6KV 2500A DO200AC
Package DO-200AC, K-PUK
 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.


A451PM Specifications

Manufacturer Part Number	A451PM
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-200AC, K-PUK
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io)	2500A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 5000A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	50mA @ 1600V
Capacitance @ Vr, F	-
Mounting Type	Chassis Mount
Package / Case	DO-200AC, K-PUK
Supplier Device Package	DO-200AC, K-PUK
Operating Temperature - Junction	-

[Report errors?](#)

A451PM 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.

A451PM Payment Methods



A451PM Shipping Methods



If you have any question about A451PM, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com