

## A451PM

## **A451PM Information**

	Heisener.com	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
	For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.

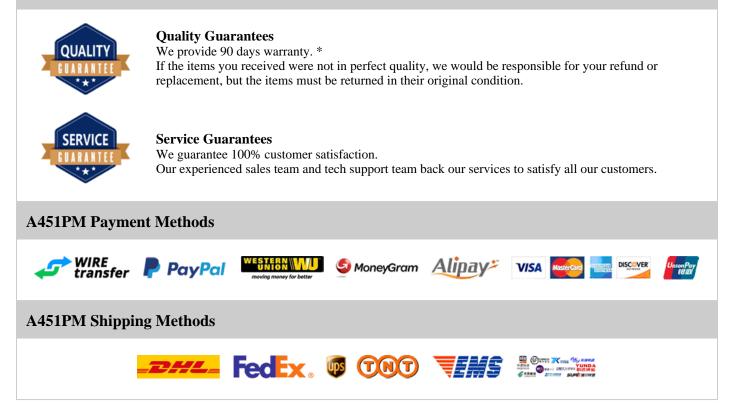


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## **A451PM Specifications**

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**



If you have any question about A451PM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com