



# REQUEST FOR QUOTATION

Recommended Replacement Power Semiconductors  
Maintenance, Repair and Overhaul

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## Power Semiconductors

Type #: \_\_\_\_\_ Original Manufacturer: \_\_\_\_\_ Functional Type: \_\_\_\_\_ Polarity: \_\_\_\_\_

If Type # is NOT in original semiconductor OEM catalog, please select one :

SCR ☐

Diode ☐

GTO ☐

## Equipment

DC Drive ☐

Resistance Heater ☐

Uninterruptible Power Supply ☐

Other ☐

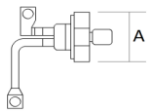
AC Drive ☐

Induction Heater ☐

Arc Welder ☐

Please Specify: \_\_\_\_\_

## Stud Outline



Thread Diameter

A \_\_\_\_\_ UNF

A \_\_\_\_\_ Metric

Top Connector

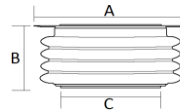
Flag ☐

Lead ☐

Length of Lead

\_\_\_\_\_ mm / in

## Puck Outline



Overall Diameter

A \_\_\_\_\_ mm / in

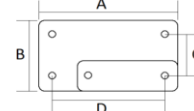
Compressed Thickness

B \_\_\_\_\_ mm / in

Pole Face Diameter

C \_\_\_\_\_ mm / in

## Module Outline



Number of mounting holes

2 ☐

4 ☐

Hole Dimensions

C \_\_\_\_\_ mm / in

D \_\_\_\_\_ mm / in

Overall Length

A \_\_\_\_\_ mm / in

Overall Width

B \_\_\_\_\_ mm / in

Number of Top Connectors

Other Outline: \_\_\_\_\_

Screws: \_\_\_\_\_ Pins: \_\_\_\_\_

## Electrical Parameter

Input Voltage Value: \_\_\_\_\_ Single Phase ☐ Three Phase ☐ Other: \_\_\_\_\_

Output Current Watts: \_\_\_\_\_ Volts: \_\_\_\_\_ Amps: \_\_\_\_\_

Operating Frequency DC ☐ 60Hz ☐ 180Hz ☐ 400Hz ☐ 1000Hz ☐ 3000Hz ☐ Other: \_\_\_\_\_

Output Current Watts: \_\_\_\_\_ Volts: \_\_\_\_\_ Amps: \_\_\_\_\_

## Method of Cooling

Convection Air ☐

Forced air ☐

Water Cooled ☐

## Additional Information