

Power Semiconductors for Maintenance, Repair and Overhaul

## Request For Recommended Replacement Quotation

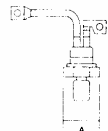
Company name	FAX number
Individual name	
Street	City
Province	Postal Code

### Power semiconductors used (circle or print)

Type number (printed on device)	Original manufacturer (GE, IR, Westinghouse, AEG, etc)	Functional type (SCR Phase Control, Rectifier diode)	Polarity ( Standard, reverse or SCR)
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### If Type number is NOT in original semiconductor manufacturer's catalog, please indicate

SCR     
  Diode     
  Power transistor     
  Triac     
  GTO

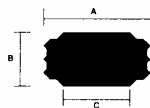


#### STUD OUTLINE

Thread diameter  
 A \_\_\_\_\_ UNF  
 A \_\_\_\_\_ METRIC

Top connector  
 Flag     Flex

Length of flex  
 \_\_\_\_\_ mm / in

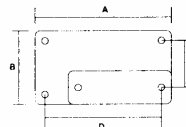


#### PUCK OUTLINE

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  
 \_\_\_\_\_ screws    \_\_\_\_\_ fasten

#### OTHER OUTLINE

### Type of equipment

DC drive     
  AC drive     
  Uninterruptible power supply     
  Induction heater  
 Resistance heater     
  Resistance welder     
  Arc welder     
  Other \_\_\_\_\_

Input voltage    Value:     Single phase     Three phase     Other \_\_\_\_\_

Output    Watts    Volts    Amps

### Operating frequency

DC     
  60 Hz     
  180 Hz     
  400 Hz     
  1000 Hz  
 3000 Hz     
  Other \_\_\_\_\_

Method of cooling     Convection air     Forced air     Water cooled

Device rating, if known    Current    Voltage    Turn-off time    Gain

### Additional information