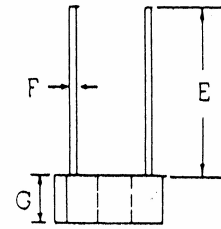
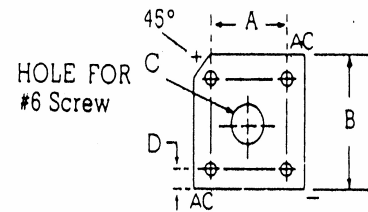


Silicon Bridge Rectifier

| DIM. | INCHES | | MILLIMETERS | |
|------|--------|-------|-------------|-------|
| | MIN. | MAX. | MIN. | MAX. |
| A | 0.405 | 0.445 | 10. | 11.3 |
| B | 0.53 | 0.59 | 13.49 | 15.08 |
| C | 0.142 | 0.158 | 3.6 | 4.0 |
| D | 0.047 | 0.127 | 1.2 | 3.2 |
| E | 0.75 | | 19.1 | |
| F | 0.048 | 0.052 | 1.2 | 1.3 |
| G | 0.23 | 0.27 | 5.8 | 6.9 |



| <u>PART NUMBER</u> | <u>PIV/LEG</u> |
|--------------------|----------------|
| B610-5 | 50 |
| B610-10 | 100 |
| B610-20 | 200 |
| B610-30 | 300 |
| B610-40 | 400 |
| B610-50 | 500 |
| B610-60 | 600 |
| B610-70 | 700 |
| B610-80 | 800 |
| B610-100 | 1000 |
| B610-120 | 1200 |

ELECTRICAL RATINGS

MAXIMUM FORWARD CURRENT SINGLE PHASE,
FULL WAVE @ 55° C I_o AMPS

10.0 AMPS **

MAXIMUM SINGLE CYCLE SURGE CURRENT (AMPS)

200 AMPS

MAXIMUM FORWARD VOLTAGE DROP @ 25° C
I_o AMPS (FULL WAVE)
V VOLTS (PER SECTION)

6.0

1.0

MAXIMUM REVERSE CURRENT @ PIV @ 25° C

10.0 uA

** CURRENT RATING WHEN HEAT SINKED

(203) 467-2591 TEL

(203) 469-5928 FAX

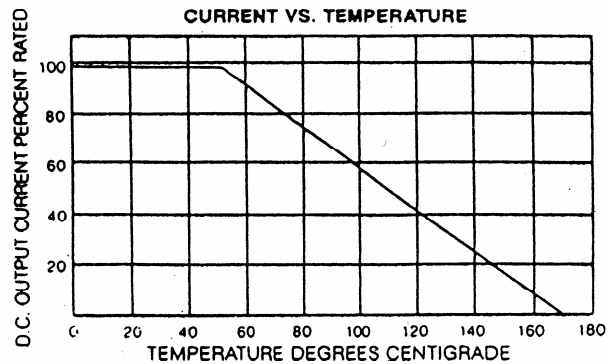
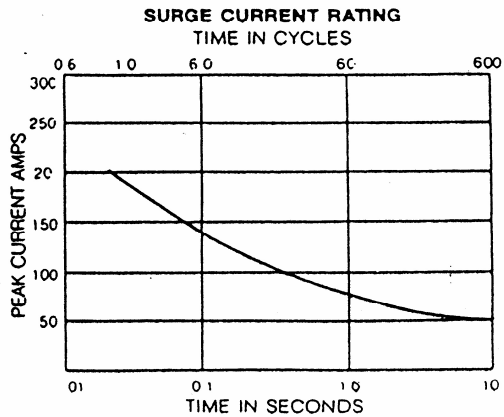
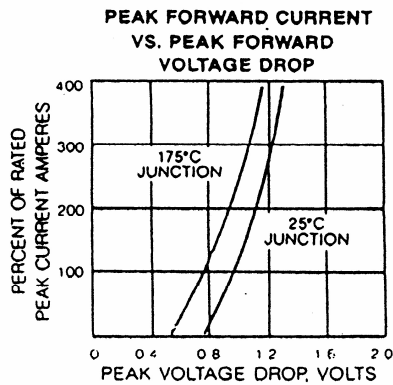
Email: Info@ edal.com

Internet: http://www.edal.com

EDAL industries, inc.

51 Commerce St. East Haven, CT 06512

Medium Current Curves



203) 467-2591 TEL
 (203) 469-5928 FAX
 Email: Info@edal.com
 Internet: <http://www.edal.com>

EDAL industries, inc.
 51 Commerce St. East Haven, CT 06512