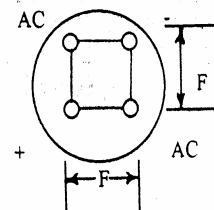
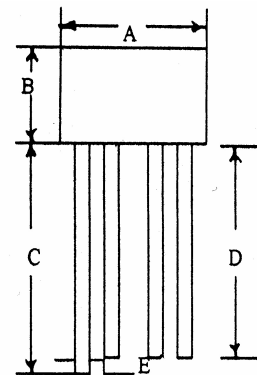


## Silicon Bridge Rectifier

DIM.	INCHES		MILLIMETER	
	MIN.	MAX.	MIN.	MAX.
A	0.31	0.35	8.00	9.00
B	0.18	0.22	4.60	5.60
C	1.1		27.9	
D	1.0		25.4	
E	0.028	0.034	0.71	0.86
F	0.18	0.22	4.60	5.60

**ELECTRICAL RATINGS**

MAXIMUM AVERAGE CURRENT SINGLE PHASE FULL WAVE @ 55° C	1.5 AMPS
MAXIMUM SINGLE CYCLE SURGE CURRENT (IFSM)	30 AMPS
MAXIMUM FORWARD VOLTAGE DROP @ 25° C @ I <sub>o</sub> AMPS VF VOLTS (PER SECTION)	1.2 VOLTS
MAXIMUM REVERSE CURRENT @ PIV @ 25° C	10 uA

<u>PART NUMBER</u>	<u>PIV</u>
B376-5-1	50
B376-10-1	100
B376-20-1	200
B376-40-1	400
B376-60-1	600
B376-80-1	800
B376-100-1	1000
B376-120-1	1200

(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