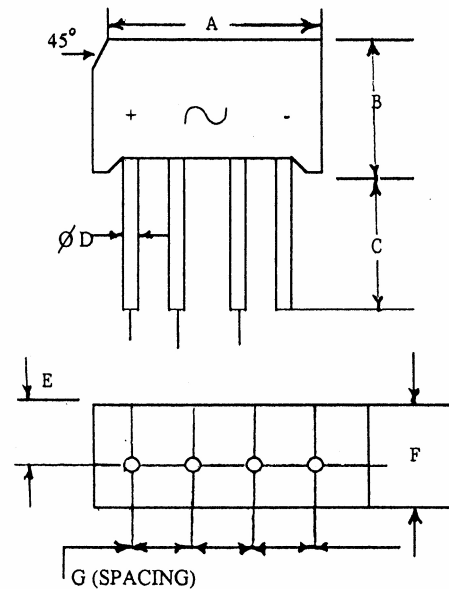


## Silicon Bridge Rectifier

DIM.	INCHES		MILLIMETER	
	MIN.	MAX.	MIN.	MAX.
A	0.73	0.77	18.54	19.56
B	0.605	0.825	15.36	16.38
C	1.00		25.4	
D	0.048	0.052	1.22	1.32
E	0.065	0.085	1.7	2.2
F	0.235	0.265	5.97	6.73
G	0.19	0.20	4.83	5.83

**ELECTRICAL RATINGS**

MAXIMUM AVERAGE OUTPUT CURRENT @ 50° C	4.0 AMPS
MAXIMUM SINGLE CYCLE SURGE CURRENT (IFSM)	200 AMPS
MAXIMUM FORWARD VOLTAGE DROP @ 25° C @ 2 AMPS (PER SECTION)	1.1 VOLTS
MAXIMUM REVERSE CURRENT PER SECTION @ PIV @ 25° C	5.0 uA

<u>PART NUMBER</u>	<u>PIV</u>
B430-5-1	50
B430-10-1	100
B430-20-1	200
B430-40-1	400
B430-60-1	600
B430-80-1	800
B430-100-1	1000
B430-120-1	1200

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