

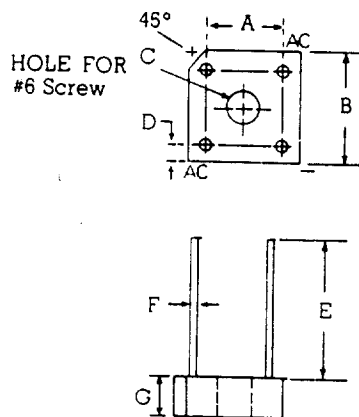
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SILICON BRIDGE RECTIFIER 10 AMPS

(PLASTIC)

DIM.	INCHES		MILLIMETERS	
	MIN.	MAX.	MIN.	MAX.
A	0.405	0.445	10.3	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



PIV/VOLTS	50	100	200	300	400	500	600	700	800	1,000	1,200
P/N	B610-5	B610-10	B610-20	B610-30	B610-40	B610-50	B610-60	B610-70	B610-80	B610-100	B610-120

ELECTRICAL RATINGS

MAXIMUM FORWARD CURRENT SINGLE PHASE, FULL WAVE @ 55°C I _o AMPS.....	10*
MAXIMUM SURGE CURRENT SINGLE CYCLE AMPS.....	200
MAXIMUM FORWARD DROP @ 25°C	
I _o AMPS (FULL WAVE).....	6
V VOLTS (PER SECTION).....	1.0
MAXIMUM REVERSE CURRENT @ 25°C.....	10 u AMPS

*CURRENT RATING WHEN HEAT SINKED

B171

DIODES * BRIDGES * POWER RECTIFIERS * HIGH VOLTAGE ASSEMBLIES *
VARISTORS * MOV'S * TVS * SPECIAL DESIGNS

EDAL500053*