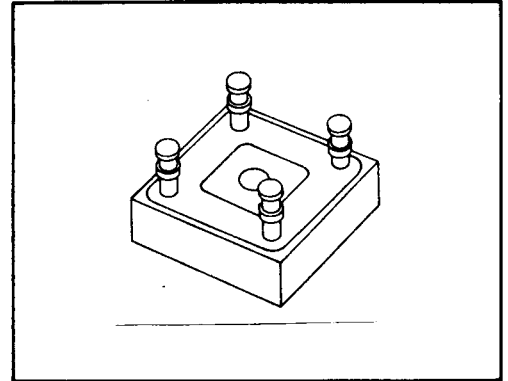


SDA 803 X60181

20 amp rectifier assembly

- * AVERAGE OUTPUT CURRENT 20 AMPS
- * 50 NSEC. MAXIMUM RECOVERY
- * MAXIMUM THERMAL RESISTANCE 4°C/WATT
- * HERMETICALLY SEALED DIODE CELLS
- * TURRET TERMINAL



Designed in aluminum case to provide maximum thermal conductivity and simple installation.

UNITRODE EQUIVALENT: 803-1 through 803-3

Type	PIV per leg	Sine Wave RMS input Voltage Max.	Average DC Output Amps TC = (case temp.)		Reverse * Recovery Time T _{rr}	Average DC Output Amps TA = Ambient Temp (No heat Sink)		Peak 1 Cycle Forward Surge	Peak Recurrent Forward	VF Max per leg @ ADC	Reverse Current (I _R Max. per leg. @ PIV)	
			55°C	199°C		25°C	55°C				100°C	25°C
	VOLTS	VOLTS	AMPS	AMPS	ns	AMPS	AMPS	AMPS	AMPS	VOLTS	UA	UA
SDA803 B	125	87.5	20	14	8	6	3.4	125	60	.95	10	300

PRELIMINARY. SUBJECT TO CHANGE WITHOUT NOTICE.