



HVCA Number	Repetitive Peak Reverse Voltage $V_{RRM}$ V(Volts) Leg	Peak Reverse Voltage, Test $V_{TRM}$ V(Volts)	Avg. Forward Current Max. $I_{FAVM}@55^{\circ}C$ A(Amps)	Max. Forward Voltage Drop $V_F@I_F$ V(Volts) Leg	Max. Reverse Current $I_R@V_{RRM}$ @25°C $\mu A$ (microAmps)	Max. Surge Current $I_{FSM}$ (8.3ms) A (Amps)	Max. Reverse Recovery Time $T_{rr}$ (nsec)	Board Length & Width (Inches) L & W
<b>PBA - Power Board Assembly (Note 1)</b>								
3PBA50	50000	-	3	48	0.5	150	-	Fig 20-14.0x1.25
6PBA25	25000	-	5	25	5	400	-	Fig 20-14.0x1.25
<b>PBA•RC-Resistor Capacitor Compensated Power Board Assembly (Note 1)</b>								
3PBA50RC	50000	-	3	48	500	150	-	*Fig 20-14.0x1.25
6PBA25RC	25000	-	5	25	500	400	-	*Fig 20-14.0x1.25

Note 1: Forced air required. Significantly higher current is available with improved cooling.

\*Consult the factory

Custom board available

