

Part Number	V _{RRM} (V)	I _{FAV} @T _C (A)	I _{F(AV)} (C)	V _{FM} @ πX I _{F(AV)} (V)	I _{FSM} 50 Hz (A)	I _{FSM} 60Hz (A)	R _{θJC(DC)} (°C/W)	P _R (°C/W)	Notes	Fax on Demand Number	Case Outline Key
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Avalanche

DO-203AB (DO-5)

40HA40	400	40	140	1.3	480	500	1	11	9	12	17	18	20014	R7
40HA60	600	40	140	1.3	480	500	1	11	9	12	17	18	20014	
40HA80	800	40	140	1.3	480	500	1	11	9	12	17	18	20014	
40HA100	1000	40	140	1.3	480	500	1	11	9	12	17	18	20014	
40HA120	1200	40	110	1.3	480	500	1	11	9	12	17	18	20014	
40HA140	1400	40	110	1.3	480	500	1	11	9	12	17	18	20014	
40HA160	1600	40	110	1.3	480	500	1	11	9	12	17	18	20014	
70HA40	400	70	140	1.35	1000	1050	0.45	20	9	12	17	18	20014	R7
70HA60	600	70	140	1.35	1000	1050	0.45	20	9	12	17	18	20014	
70HA80	800	70	140	1.35	1000	1050	0.45	20	9	12	17	18	20014	
70HA100	1000	70	140	1.35	1000	1050	0.45	20	9	12	17	18	20014	
70HA120	1200	70	110	1.35	1000	1050	0.45	20	9	12	17	18	20014	
70HA140	1400	70	110	1.35	1000	1050	0.45	20	9	12	17	18	20014	
70HA160	1600	70	110	1.35	1000	1050	0.45	20	9	12	17	18	20014	

NOTES:

9 V_{fm} measured at T_J=25°C

12 For I_{FSM}: 100% V_{RRM} reapplied, T_J=T_J max.

17 Cathode to stud. To order anode to stud, append 'R' to part letters, e.g. 12FR100

18 Available with metric stud. To order, add 'M' to number, e.g. 6F10M, SD600N08MC



DO-4



DO-5

