



M-Pulse Microwave Inc.
 576 Charcot Ave.
 San Jose, Ca, 95131
 Tel: (408) 432-1480
 Fax: (408) 432-1480
 www.mpulsemw.com

Schottky Diode						
Single	Part Number	Case Style	Vbr(min) Ir= 10 μ A (volts)	Vf(max) If= 1mA (mV)	Ct(max) @ 0V f = 1 MHz (pF)	RD5 If= 5mA (Ω)
Low	C13	MP2001	1	290	0.08	16
Low	E1	MP2002	1	290	0.2	16
Low	B1	MP2003	1	290	0.1	16
Low	P4	MP2004	1	290	0.25	16
Low	M2	MP2005	1	290	0.18	16
Medium	C13	MP2011	3	420	0.08	15
Medium	E1	MP2012	3	420	0.2	15
Medium	B1	MP2013	3	420	0.1	15
Medium	P4	MP2014	3	420	0.25	15
Medium	M2	MP2015	3	420	0.18	15
High	C13	MP2021	4	520	0.08	14
High	E1	MP2022	4	520	0.2	14
High	B1	MP2023	4	520	0.1	14
High	P4	MP2024	4	520	0.25	14
High	M2	MP2025	4	520	0.18	14
Very High	C13	MP2031	5	620	0.08	12
Very High	E1	MP2032	5	620	0.2	12
Very High	B1	MP2033	5	620	0.1	12
Very High	P4	MP2034	5	620	0.25	12
Very High	M2	MP2035	5	620	0.18	12
GaAs	C13	MP2921	5	700	0.1	15
GaAs	E8	MP2923	5	700	0.25	15
GaAs	P5	MP2924	5	700	0.25	15
GaAs	S70	MP2925	5	700	0.3	15
P-type	C13	MP2041	5	400	0.08	25
P-type	E1	MP2042	5	400	0.2	25
P-type	B1	MP2043	5	400	0.1	25
P-type	P4	MP2044	5	400	0.25	25
P-type	M2	MP2045	5	400	0.18	25