

TYPE	Maximum Peak Reverse Voltage	Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		Maximum Forward Peak Surge Current @ 8.3ms Superimposed	Maximum Reverse Current @ PRV @ 25°C T_A	Maximum Forward Voltage @ 25°C T_A	
	PRV	I_o @ T_A		I_{FM} (Surge)	I_R	I_{FM}	V_{FM}
	V_{PK}	A_{AV}	$^{\circ}\text{C}$	A_{PK}	μA_{dc}	A_{PK}	V_{PK}

MASTER INSTRUMENT

56E D ■ 5850561 0000155 320 ■ MST

1.0 AMPERE-GLASS PASSIVATED/R-1

1G1	50	1.0	25	45	5.0	1.0	1.1
1G2	100	1.0	25	45	5.0	1.0	1.1
1G3	200	1.0	25	45	5.0	1.0	1.1
1G4	400	1.0	25	45	5.0	1.0	1.1
1G5	600	1.0	25	45	5.0	1.0	1.1
1G6	800	1.0	25	45	5.0	1.0	1.1
1G7	1000	1.0	25	45	5.0	1.0	1.1

1.0 AMPERE-GLASS PASSIVATED/A-405

RL101G	50	1.0	75	50	5.0	1.0	1.1
RL102G	100	1.0	75	50	5.0	1.0	1.1
RL103G	200	1.0	75	50	5.0	1.0	1.1
RL104G	400	1.0	75	50	5.0	1.0	1.1
RL105G	600	1.0	75	50	5.0	1.0	1.1
RL106G	800	1.0	75	50	5.0	1.0	1.1
RL107G	1000	1.0	75	50	5.0	1.0	1.1

1.0 AMPERE-GLASS PASSIVATED/DO-41

1N4001G	50	1.0	75	50	5.0	1.0	1.1
1N4002G	100	1.0	75	50	5.0	1.0	1.1
1N4003G	200	1.0	75	50	5.0	1.0	1.1
1N4004G	400	1.0	75	50	5.0	1.0	1.1
1N4005G	600	1.0	75	50	5.0	1.0	1.1
1N4006G	800	1.0	75	50	5.0	1.0	1.1
1N4007G	1000	1.0	75	50	5.0	1.0	1.1

1.5 AMPERES-GLASS PASSIVATED/DO-15

RL151G	50	1.5	75	60	5.0	1.5	1.1
RL152G	100	1.5	75	60	5.0	1.5	1.1
RL153G	200	1.5	75	60	5.0	1.5	1.1
RL154G	400	1.5	75	60	5.0	1.5	1.1
RL155G	600	1.5	75	60	5.0	1.5	1.1
RL156G	800	1.5	75	60	5.0	1.5	1.1
RL157G	1000	1.5	75	60	5.0	1.5	1.1