

# BRIDGE RECTIFIERS, Standard Recovery, Plastic Package

ISI Part Number	Maximum Average Rectified Current at T <sub>a</sub>		Peak Inverse Voltage	Peak Forward Surge Current @ 8.3ms Superimposed	Maximum Forward Voltage @ Rated I <sub>F</sub> and T <sub>a</sub> = 25°C		Maximum Reverse Current @ Rated PIV and T <sub>a</sub> = 25°C	Package Quantities	Outline
	I <sub>F</sub> (Amps)	T <sub>a</sub> (°C)			V <sub>FM</sub> (Volts)	I <sub>FSM</sub> (Amps)			
PB605	<b>6.0</b>	50	50	200	3.0	3.0	10	200	
PB61			100						
PB62			200						
PB64			400						
PB66			600						
PB68			800						
PB610			1000						
MB605	<b>8.0</b>	75	50	125	1.0	4.0	5.0	200	
MB61			100						
MB62			200						
MB64			400						
MB66			600						
MB68			800						
MB610			1000						
MB1005	<b>10</b>	75	50	150	1.0	5.0	5.0	200	
MB101			100						
MB102			200						
MB104			400						
MB106			600						
MB108			800						
MB1010			1000						
MB1505	<b>15</b>	55	50	300	7.5	1.1	10	50	
MB151			100						
MB152			200						
MB154			400						
MB156			600						
MB158			800						
MB1510			1000						
MB1505W	<b>15</b>	55	50	300	7.5	1.1	10	50	
MB151W			100						
MB152W			200						
MB154W			400						
MB156W			600						
MB158W			800						
MB1510W			1000						
MB2505	<b>25</b>	55	50	300	12.5	1.1	10	50	
MB251			100						
MB252			200						
MB254			400						
MB256			600						
MB258			800						
MB2510			1000						
MB2505W	<b>25</b>	55	50	300	12.5	1.1	10	50	
MB251W			100						
MB252W			200						
MB254W			400						
MB256W			600						
MB258W			800						
MB2510W			1000						