



Part Number	Maximum Repetitive Peak Reverse Voltage	Average Rectified Current@ Half-Wave Resistive Load 60HZ		Porward Peak Surge Current @8.3ms Superimposed	Maximum Reverse Current @VRRM @25°C TA	Maximum Forward Voltage @25°C TA	
		Io @ Tc				IF	VF
	VRRM	Io @ Tc		IFSM	IR	IF	VF
	V	A	°C	A	uA	A	V
<b>50.0AMPERE QUAD/MT-A</b>							
MT5006A	600	50	50	500	5.0	25.0	1.20
MT5008A	800	50	50	500	5.0	25.0	1.20
MT5010A	1000	50	50	500	5.0	25.0	1.20
MT5012A	1200	50	50	500	5.0	25.0	1.20
MT5016A	1400	50	50	500	5.0	25.0	1.20
MT5018A	1600	50	50	500	5.0	25.0	1.20

