

Bridge Rectifiers

Part Number	Peak Repetitive Reverse Voltage	Max. Average Rectified Current		Max. Peak Forward Surge Current	Forward Voltage Drop		Max. Reverse Current		Package
	V_{RRM}	$I_O@T$		I_{FSM}	$V_F@I_F$		$I_R@V_R$		
	V	A	°C	A	V	A	µA	V	
0.5 AMP Single-Phase Bridge Rectifiers									
B05S	50	0.5	40	30	1.1	0.5	10.0	50	MiniDip
B1S	100	0.5	40	30	1.1	0.5	10.0	100	MiniDip
B2S	200	0.5	40	30	1.1	0.5	10.0	200	MiniDip
B4S	400	0.5	40	30	1.1	0.5	10.0	400	MiniDip
B6S	600	0.5	40	30	1.1	0.5	10.0	600	MiniDip
B8S	800	0.5	40	30	1.1	0.5	10.0	800	MiniDip
B10S	1000	0.5	40	30	1.1	0.5	10.0	1000	MiniDip
1.0 AMP Single-Phase Bridge Rectifiers									
DF005	50	1.0	40	50	1.1	1.0	10.0	50	DB
DF01	100	1.0	40	50	1.1	1.0	10.0	100	DB
DF02	200	1.0	40	50	1.1	1.0	10.0	200	DB
DF04	400	1.0	40	50	1.1	1.0	10.0	400	DB
DF06	600	1.0	40	50	1.1	1.0	10.0	600	DB
DF08	800	1.0	40	50	1.1	1.0	10.0	800	DB
DF10	1000	1.0	40	50	1.1	1.0	10.0	1000	DB
DF005M	50	1.0	40	50	1.1	1.0	10.0	50	DB
DF01M	100	1.0	40	50	1.1	1.0	10.0	100	DB
DF02M	200	1.0	40	50	1.1	1.0	10.0	200	DB
DF04M	400	1.0	40	50	1.1	1.0	10.0	400	DB
DF06M	600	1.0	40	50	1.1	1.0	10.0	600	DB
DF08M	800	1.0	40	50	1.1	1.0	10.0	800	DB
DF10M	1000	1.0	40	50	1.1	1.0	10.0	1000	DB
DF005S	50	1.0	40	50	1.1	1.0	10.0	50	DBS
DF01S	100	1.0	40	50	1.1	1.0	10.0	100	DBS
DF02S	200	1.0	40	50	1.1	1.0	10.0	200	DBS
DF04S	400	1.0	40	50	1.1	1.0	10.0	400	DBS
DF06S	600	1.0	40	50	1.1	1.0	10.0	600	DBS
DF08S	800	1.0	40	50	1.1	1.0	10.0	800	DBS
DF10S	1000	1.0	40	50	1.1	1.0	10.0	1000	DBS
DB101	50	1.0	40	50	1.1	1.0	10.0	50	DB
DB102	100	1.0	40	50	1.1	1.0	10.0	100	DB
DB103	200	1.0	40	50	1.1	1.0	10.0	200	DB
DB104	400	1.0	40	50	1.1	1.0	10.0	400	DB
DB105	600	1.0	40	50	1.1	1.0	10.0	600	DB
DB106	800	1.0	40	50	1.1	1.0	10.0	800	DB
DB107	1000	1.0	40	50	1.1	1.0	10.0	1000	DB
DB101S	50	1.0	40	50	1.1	1.0	10.0	50	DBS
DB102S	100	1.0	40	50	1.1	1.0	10.0	100	DBS
DB103S	200	1.0	40	50	1.1	1.0	10.0	200	DBS
DB104S	400	1.0	40	50	1.1	1.0	10.0	400	DBS
DB105S	600	1.0	40	50	1.1	1.0	10.0	600	DBS
DB106S	800	1.0	40	50	1.1	1.0	10.0	800	DBS
DB107S	1000	1.0	40	50	1.1	1.0	10.0	1000	DBS
RS101	50	1.0	50	30	1.0	1.0	10.0	50	RS1
RS102	100	1.0	50	30	1.0	1.0	10.0	100	RS1
RS103	200	1.0	50	30	1.0	1.0	10.0	200	RS1
RS104	400	1.0	50	30	1.0	1.0	10.0	400	RS1
RS105	600	1.0	50	30	1.0	1.0	10.0	600	RS1
RS106	800	1.0	50	30	1.0	1.0	10.0	800	RS1
RS107	1000	1.0	50	30	1.0	1.0	10.0	1000	RS1



MiniDip



DB



DBS



RS1