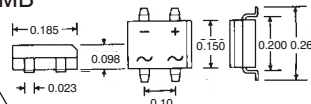
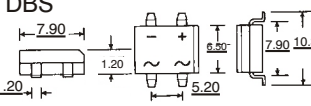
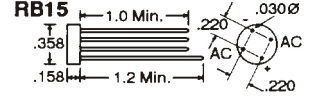
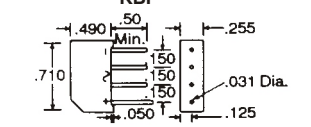


SINGLE PHASE PLASTIC BRIDGE RECTIFIERS (INCLUDING GLASS PASSIVATED)

RF Part Number	Cross Reference	Max Avg Rectified Current	Peak Inverse Voltage	Peak Fwd Surge Current @ 8.3ms Superimposed	Max Forward Voltage @ TA = 25°C @ Rated IO	Max Reverse Current @ 25°C @ Rated PIV	Package	Outline (Typical size in inches)
		I _O (A)	PIV(V)	I _{FSM} (A)	V _{FM} (V)	I _R (A)		
Surface Mount General Purpose								
MB2S		0.5 A	200	30	1.0	5		MB 
MB4S		0.5 A	400	30	1.0	5		
MB6S		0.5 A	600	30	1.0	5		
S40	This Series is NO Longer Available.							
S80								
S125								
S250								
S380								
S500								
DBS101G	DF005S	1.0 A	50	50	1.1	10	100 tubes of 50	
DBS102G	DF01	1.0 A	100	50	1.1	10		
DBS103G	DF02	1.0 A	200	50	1.1	10		
DBS104G	DF04	1.0 A	400	50	1.1	10		
DBS105G	DF06	1.0 A	600	50	1.1	10		
DBS106G	DF08	1.0 A	800	50	1.1	10		
DBS107G	DF10	1.0 A	1000	50	1.1	10	100 tubes of 50	DBS  (Dimensions in mm)
DBS151G		1.5 A	50	50	1.1	10		
DBS152G		1.5 A	100	50	1.1	10		
DBS153G		1.5 A	200	50	1.1	10		
DBS154G		1.5 A	400	50	1.1	10		
DBS155G		1.5 A	600	50	1.1	10		
DBS156G		1.5 A	800	50	1.1	10		
DBS157G		1.5 A	1000	50	1.1	10		
Thru-Hole Schottky, DIP Package								
DB102S		1.0 A	20	40	0.55	1	50 per tube	
DB103S		1.0 A	30	40	0.55	1		
DB104S		1.0 A	40	40	0.55	1		
DB105S		1.0 A	50	40	0.7	1	5000 Bulk	
DB106S		1.0 A	60	40	0.7	1		
Thru-Hole, DIP Package								
DB101G	DF005S	1.0 A	50	50	1.1	10	100 tubes of 50	
DB102G	DF01	1.0 A	100	50	1.1	10		
DB103G	DF02	1.0 A	200	50	1.1	10		
DB104G	DF04	1.0 A	400	50	1.1	10		
DB105G	DF06	1.0 A	600	50	1.1	10		
DB106G	DF08	1.0 A	800	50	1.1	10		
DB107G	DF10	1.0 A	1000	50	1.1	10	100 tubes of 50	
DB151G		1.5 A	50	50	1.1	10		
DB152G		1.5 A	100	50	1.1	10		
DB153G		1.5 A	200	50	1.1	10		
DB154G		1.5 A	400	50	1.1	10		
DB155G		1.5 A	600	50	1.1	10		
DB156G		1.5 A	800	50	1.1	10		
DB157G		1.5 A	1000	50	1.1	10		
Thru-Hole								
1W005	PB101M	1.0 A	50	30	1.1	10	1000/Box	
1W01	PB102M	1.0 A	100	30	1.1	10		
1W02	PB103M	1.0 A	200	30	1.1	10		
1W04	PB104M	1.0 A	400	30	1.1	10		
1W06	PB105M	1.0 A	600	30	1.1	10		
1W08	PB106M	1.0 A	800	30	1.1	10		
1W10	PB107M	1.0 A	1000	30	1.1	10	1000/Box	RB15 
W005	PB151M	1.5 A	50	30	1.1	10		
W01	PB152M	1.5 A	100	30	1.1	10		
W02	PB153M	1.5 A	200	30	1.1	10		
W04	PB154M	1.5 A	400	30	1.1	10		
W06	PB155M	1.5 A	600	30	1.1	10		
W08	PB156M	1.5 A	800	30	1.1	10		
W10	PB157M	1.5 A	1000	30	1.1	10		
KBP201	KBP2005G	2.0 A	50	200	1.1	10	1000/Box	KBP 
KBP202	KBP205G	2.0 A	100	200	1.1	10		
KBP203	KBP206G	2.0 A	200	200	1.1	10		
KBP204	KBP207G	2.0 A	400	200	1.1	10		
KBP205	KBP208G	2.0 A	600	200	1.1	10		
KBP206	KBP209G	2.0 A	800	200	1.1	10		
KBP207	KBP210G	2.0 A	1000	200	1.1	10		