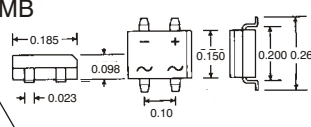
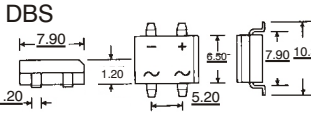
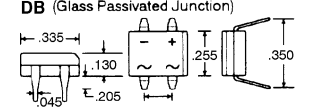
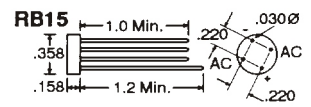
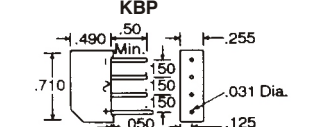


SINGLE PHASE PLASTIC BRIDGE RECTIFIERS (INCLUDING GLASS PASSIVATED)

SINGLE PHASE DIAC BRIDGE RECTIFIERS (INCLUDING GLASS PASSIVATED)								Outline (Typical size in inches)	
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		
		I _O (A)	PIV(V)	I _{FSM} (A)	V _{FM} (V)	I _R (A)			
Surface Mount General Purpose								MB 	
MB2S		0.5 A	200	30	1.0	5			
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	DBS  (Dimensions in mm)	
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			
DBS151G		1.5 A	50	50	1.1	10	100 tubes of 50		
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	DB (Glass Passivated Junction) 	
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			
DB151G		1.5 A	50	50	1.1	10	100 tubes of 50		
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	RB15 	
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			
W005	PB151M	1.5 A	50	30	1.1	10	1000/Box		
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			