

BRIDGE RECTIFIERS

OPERATING TEMPERATURE RANGE: -55°C to +125°C

STORAGE TEMPERATURE RANGE: -55°C to +150°C

TYPE	Maximum Peak Reverse Voltage	Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		Maximum Forward Peak Surge Current @ 8.3ms Superimposed	Maximum Reverse Current @ PRV @ 25°C T _A	Maximum Forward Voltage @ 25°C T _A	
	PRV	I _o @ T _A		I _{FM} (Surge)	I _R	I _{FM}	V _{FM}
	V _{PK}	A _{AV}	°C	A _{PK}	μA _{dc}	A _{PK}	V _{PK}



1.0 AMPERE/DB-1

DF005	50	1.0	40	50	10	1.0	1.1
DF01	100	1.0	40	50	10	1.0	1.1
DF02	200	1.0	40	50	10	1.0	1.1
DF04	400	1.0	40	50	10	1.0	1.1
DF06	600	1.0	40	50	10	1.0	1.1
DF08	800	1.0	40	50	10	1.0	1.1
DF10	1000	1.0	40	50	10	1.0	1.1

NOTE: Surface Mount DF Bridge Also Available by Adding SDF in Place of DF.



UL RECOGNIZED



1.0 AMPERE/RS-1

RS101	50	1.0	50	30	10	1.0	1.0
RS102	100	1.0	50	30	10	1.0	1.0
RS103	200	1.0	50	30	10	1.0	1.0
RS104	400	1.0	50	30	10	1.0	1.0
RS105	600	1.0	50	30	10	1.0	1.0
RS106	800	1.0	50	30	10	1.0	1.0
RS107	1000	1.0	50	30	10	1.0	1.0

NOTE: Glass Passivated Junction Also Available with Suffix "G".



UL RECOGNIZED



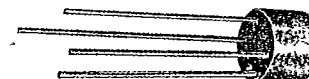
1.5 AMPERES/RB-15

RB151	50	1.5	25	50	10	1.0	1.0
RB152	100	1.5	25	50	10	1.0	1.0
RB153	200	1.5	25	50	10	1.0	1.0
RB154	400	1.5	25	50	10	1.0	1.0
RB155	600	1.5	25	50	10	1.0	1.0
RB156	800	1.5	25	50	10	1.0	1.0
RB157	1000	1.5	25	50	10	1.0	1.0

NOTE: Glass Passivated Junction Also Available with Suffix "G".



UL RECOGNIZED



1.5/2.0 AMPERES/WOM/WOL

W005M	50	1.5	25	50	10	1.0	1.0
W01M	100	1.5	25	50	10	1.0	1.0
W02M	200	1.5	25	50	10	1.0	1.0
W04M	400	1.5	25	50	10	1.0	1.0
W06M	600	1.5	25	50	10	1.0	1.0
W08M	800	1.5	25	50	10	1.0	1.0
W10M	1000	1.5	25	50	10	1.0	1.0
*2W005	50	2.0	50	50	10	1.0	1.0
*2W01	100	2.0	50	50	10	1.0	1.0
*2W02	200	2.0	50	50	10	1.0	1.0
*2W04	400	2.0	50	50	10	1.0	1.0
*2W06	600	2.0	50	50	10	1.0	1.0
*2W08	800	2.0	50	50	10	1.0	1.0
*2W10	1000	2.0	50	50	10	1.0	1.0

NOTE: 1. "*" Wol Package

2. Glass Passivated Junction Also Available with Suffix "G".