

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
OPERATING AND STORAGE TEMPERATURE -65°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 @ P <sub>RV</sub> @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	P <sub>RV</sub>	I <sub>o</sub> @ T <sub>A</sub>		I <sub>FM</sub> ( Surge )	I <sub>R</sub>	I <sub>FM</sub>	V <sub>FM</sub>
	V <sub>PK</sub>	A <sub>AV</sub>	°C	A <sub>PK</sub>	uA <sub>dc</sub>	A <sub>PK</sub>	V <sub>PK</sub>



## 1.0 AMPERE/DB-1 (CASE 17)

DB101	50	1.0	40	50	10	1.0	1.1
DB102	100	1.0	40	50	10	1.0	1.1
DB103	200	1.0	40	50	10	1.0	1.1
DB104	400	1.0	40	50	10	1.0	1.1
DB105	600	1.0	40	50	10	1.0	1.1
DB106	800	1.0	40	50	10	1.0	1.1
DB107	1000	1.0	40	50	10	1.0	1.1



## 1.5 AMPERE/DB-1 (CASE 17)

DB151	50	1.0	40	60	10	1.5	1.1
DB152	100	1.0	40	60	10	1.5	1.1
DB153	200	1.0	40	60	10	1.5	1.1
DB154	400	1.0	40	60	10	1.5	1.1
DB155	600	1.0	40	60	10	1.5	1.1
DB156	800	1.0	40	60	10	1.5	1.1
DB157	1000	1.0	40	60	10	1.5	1.1



## 1.0 AMPERE/RS-1 (CASE 18)

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



## 1.0 AMPERE/RS-1 (CASE 18)

MDA100G	50	1.0	75	30	10	1.57	1.3
MDA101G	100	1.0	75	30	10	1.57	1.3
MDA102G	200	1.0	75	30	10	1.57	1.3
MDA104G	400	1.0	75	30	10	1.57	1.3
MDA106G	600	1.0	75	30	10	1.57	1.3
MDA108G	800	1.0	75	30	10	1.57	1.3
MDA110G	1000	1.0	75	30	10	1.57	1.3

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
 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 @ P <sub>RV</sub> @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	P <sub>RV</sub>	I <sub>O</sub> @ T <sub>A</sub>		I <sub>FM</sub> ( Surge )	I <sub>R</sub>	I <sub>FM</sub>	V <sub>FM</sub>
	V <sub>PK</sub>	A <sub>AV</sub>	°C	A <sub>PK</sub>	uAdc	A <sub>PK</sub>	V <sub>PK</sub>



## 1.5 AMPERE/RB-15 (CASE 19)

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



## 1.5 AMPERE/WOM (CASE 20)

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



## 1.5 AMPERE/RC-2 (CASE 20)

W005L	50	1.5	50	50	10	1.5	1.0
W01L	100	1.5	50	50	10	1.5	1.0
W02L	200	1.5	50	50	10	1.5	1.0
W04L	400	1.5	50	50	10	1.5	1.0
W06L	600	1.5	50	50	10	1.5	1.0
W08L	800	1.5	50	50	10	1.5	1.0
W10L	1000	1.5	50	50	10	1.5	1.0



## 2.0 AMPERE/RC-2 (CASE 20)

RC201	50	2.0	25	60	10	2.0	1.1
RC202	100	2.0	25	60	10	2.0	1.1
RC203	200	2.0	25	60	10	2.0	1.1
RC204	400	2.0	25	60	10	2.0	1.1
RC205	600	2.0	25	60	10	2.0	1.1
RC206	800	2.0	25	60	10	2.0	1.1
RC207	1000	2.0	25	60	10	2.0	1.1

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
 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 @ P <sub>RV</sub> @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	P <sub>RV</sub>	I <sub>O</sub> @ T <sub>A</sub>		I <sub>FM</sub> ( Surge )	I <sub>R</sub>	I <sub>FM</sub>	V <sub>FM</sub>
	V <sub>PK</sub>	A <sub>AV</sub>	°C	A <sub>PK</sub>	uAdc	A <sub>PK</sub>	V <sub>PK</sub>



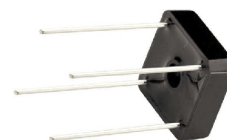
## 2.0 AMPERE/RS-2L (CASE 21)

RS201L	50	2.0	50	60	10	2.0	1.1
RS202L	100	2.0	50	60	10	2.0	1.1
RS203L	200	2.0	50	60	10	2.0	1.1
RS204L	400	2.0	50	60	10	2.0	1.1
RS205L	600	2.0	50	60	10	2.0	1.1
RS206L	800	2.0	50	60	10	2.0	1.1
RS207L	1000	2.0	50	60	10	2.0	1.1



## 2.0 AMPERE/RS-1 (CASE 18)

MDA200G	50	2.0	50	50	10	3.14	1.1
MDA201G	100	2.0	50	50	10	3.14	1.1
MDA202G	200	2.0	50	50	10	3.14	1.1
MDA204G	400	2.0	50	50	10	3.14	1.1
MDA206G	600	2.0	50	50	10	3.14	1.1
MDA208G	800	2.0	50	50	10	3.14	1.1
MDA210G	1000	2.0	50	50	10	3.14	1.1



## 3.0 AMPERE/BR-3 (CASE 22)

BR305	50	1.5	*50	50	10	1.5	1.0
BR31	100	1.5	*50	50	10	1.5	1.0
BR32	200	1.5	*50	50	10	1.5	1.0
BR34	400	1.5	*50	50	10	1.5	1.0
BR36	600	1.5	*50	50	10	1.5	1.0
BR38	800	1.5	*50	50	10	1.5	1.0
BR310	1000	1.5	*50	50	10	1.5	1.0

NOTE : " \* " Heat Sink Temperature



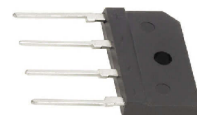
## 4.0 AMPERE/RS-4L (CASE 23)

RS401L	50	4.0	50	200	10	4.0	1.0
RS402L	100	4.0	50	200	10	4.0	1.0
RS403L	200	4.0	50	200	10	4.0	1.0
RS404L	400	4.0	50	200	10	4.0	1.0
RS405L	600	4.0	50	200	10	4.0	1.0
RS406L	800	4.0	50	200	10	4.0	1.0
RS407L	1000	4.0	50	200	10	4.0	1.0

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
 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 @ P <sub>RV</sub> @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	P <sub>RV</sub>	I <sub>O</sub> @ T <sub>A</sub>		I <sub>FM</sub> ( Surge )	I <sub>R</sub>	I <sub>FM</sub>	V <sub>FM</sub>
	V <sub>PK</sub>	A <sub>AV</sub>	°C	A <sub>PK</sub>	uAdc	A <sub>PK</sub>	V <sub>PK</sub>



## 4.0 AMPERE/RS-4M (CASE 31)

RS401M	50	4.0	50	150	10	4.0	1.0
RS402M	100	4.0	50	150	10	4.0	1.0
RS403M	200	4.0	50	150	10	4.0	1.0
RS404M	400	4.0	50	150	10	4.0	1.0
RS405M	600	4.0	50	150	10	4.0	1.0
RS406M	800	4.0	50	150	10	4.0	1.0
RS407M	1000	4.0	50	150	10	4.0	1.0

NOTE : Operating and Storage temperature : -55°C to +150°C



## 4.0 AMPERE/RS-4L (CASE 23)

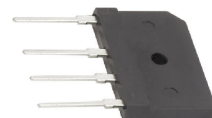
MDA970G1	50	4.0	50	200	10	6.28	1.1
MDA970G2	100	4.0	50	200	10	6.28	1.1
MDA970G3	200	4.0	50	200	10	6.28	1.1
MDA970G5	400	4.0	50	200	10	6.28	1.1
MDA970G6	600	4.0	50	200	10	6.28	1.1
MDA970G8	800	4.0	50	200	10	6.28	1.1
MDA970G10	1000	4.0	50	200	10	6.28	1.1



## 6.0 AMPERE/RS-6 (CASE 24)

RS601	50	6.0	*75	250	10	6.0	1.0
RS602	100	6.0	*75	250	10	6.0	1.0
RS603	200	6.0	*75	250	10	6.0	1.0
RS604	400	6.0	*75	250	10	6.0	1.0
RS605	600	6.0	*75	250	10	6.0	1.0
RS606	800	6.0	*75	250	10	6.0	1.0
RS607	1000	6.0	*75	250	10	6.0	1.0

NOTE : \* \* \* Heat Sink Temperature



## 6.0 AMPERE/RS-6M (CASE 33)

RS601M	50	6.0	*100	200	10	6.0	1.0
RS602M	100	6.0	*100	200	10	6.0	1.0
RS603M	200	6.0	*100	200	10	6.0	1.0
RS604M	400	6.0	*100	200	10	6.0	1.0
RS605M	600	6.0	*100	200	10	6.0	1.0
RS606M	800	6.0	*100	200	10	6.0	1.0
RS607M	1000	6.0	*100	200	10	6.0	1.0

NOTE : \* \* \* Heat Sink Temperature

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
OPERATING AND 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 @ P <sub>RV</sub> @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	P <sub>RV</sub>	I <sub>o</sub> @ T <sub>C</sub>		I <sub>FM</sub> ( Surge )	I <sub>R</sub>	I <sub>FM</sub>	V <sub>FM</sub>
	V <sub>PK</sub>	A <sub>AV</sub>	°C	A <sub>PK</sub>	uA <sub>dc</sub>	A <sub>PK</sub>	V <sub>PK</sub>



## 6.0 AMPERE/BR-6 (CASE 25)

BR605	50	6.0	*75	125	10	3.0	1.0
BR61	100	6.0	*75	125	10	3.0	1.0
BR62	200	6.0	*75	125	10	3.0	1.0
BR64	400	6.0	*75	125	10	3.0	1.0
BR66	600	6.0	*75	125	10	3.0	1.0
BR68	800	6.0	*75	125	10	3.0	1.0
BR610	1000	6.0	*75	125	10	3.0	1.0

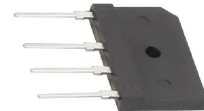
NOTE : 1. Operating Temperature Range : -55°C to +125°C  
2. " \* " Heat Sink Temperature



## 8.0 AMPERE/RS-8 (CASE 24)

RS801	50	8.0	75	250	10	8.0	1.1
RS802	100	8.0	75	250	10	8.0	1.1
RS803	200	8.0	75	250	10	8.0	1.1
RS804	400	8.0	75	250	10	8.0	1.1
RS805	600	8.0	75	250	10	8.0	1.1
RS806	800	8.0	75	250	10	8.0	1.1
RS807	1000	8.0	75	250	10	8.0	1.1

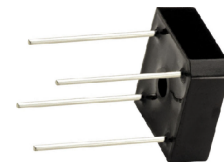
NOTE : 1. Operating Temperature Range : -55°C to +125°C  
2. " \* " Heat Sink Temperature



## 8.0 AMPERE/RS-8M (CASE 33)

RS801M	50	8.0	*75	200	10	8.0	1.1
RS802M	100	8.0	*75	200	10	8.0	1.1
RS803M	200	8.0	*75	200	10	8.0	1.1
RS804M	400	8.0	*75	200	10	8.0	1.1
RS805M	600	8.0	*75	200	10	8.0	1.1
RS806M	800	8.0	*75	200	10	8.0	1.1
RS807M	1000	8.0	*75	200	10	8.0	1.1

NOTE : 1. Operating and Storage Temperature : -55°C to +150°C  
2. " \* " Heat Sink Temperature



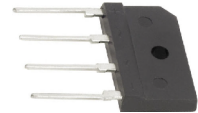
## 8.0 AMPERE/BR-8 (CASE 26)

BR805	50	8.0	50	125	10	4.0	1.1
BR81	100	8.0	50	125	10	4.0	1.1
BR82	200	8.0	50	125	10	4.0	1.1
BR84	400	8.0	50	125	10	4.0	1.1
BR86	600	8.0	50	125	10	4.0	1.1
BR88	800	8.0	50	125	10	4.0	1.1
BR810	1000	8.0	50	125	10	4.0	1.1

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
 OPERATING TEMPERATURE RANGE : -55°C to +125°C  
 STORAGE TEMPERATURE RANGE : -55°C to +150°C

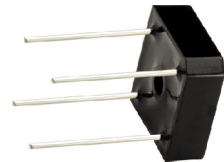
TYPE	Maximum Peak Reverse Voltage	Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		Maximum Forward Peak Surge Current @ 8.3ms Superimposed	Maximum Reverse Current @ P <sub>RV</sub> @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	P <sub>RV</sub>	I <sub>o</sub> @ T <sub>c</sub>		I <sub>FM</sub> ( Surge )	I <sub>R</sub>	I <sub>FM</sub>	V <sub>FM</sub>
	V <sub>PK</sub>	A <sub>AV</sub>	°C	A <sub>PK</sub>	uA <sub>dc</sub>	A <sub>PK</sub>	V <sub>PK</sub>



## 10 AMPERE/RS-10M (CASE 31)

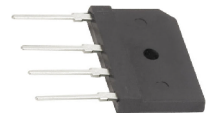
RS1001M	50	10	*100	200	10	5.0	1.1
RS1002M	100	10	*100	200	10	5.0	1.1
RS1003M	200	10	*100	200	10	5.0	1.1
RS1004M	400	10	*100	200	10	5.0	1.1
RS1005M	600	10	*100	200	10	5.0	1.1
RS1006M	800	10	*100	200	10	5.0	1.1
RS1007M	1000	10	*100	200	10	5.0	1.1

NOTE : 1. Operating and Storage Temperature : -55°C to +150°C  
 2. " \* " Heat Sink Temperature



## 10 AMPERE/BR-10 (CASE 26)

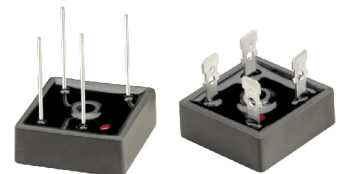
BR1005	50	10	50	200	10	5.0	1.1
BR101	100	10	50	200	10	5.0	1.1
BR102	200	10	50	200	10	5.0	1.1
BR104	400	10	50	200	10	5.0	1.1
BR106	600	10	50	200	10	5.0	1.1
BR108	800	10	50	200	10	5.0	1.1
BR1010	1000	10	50	200	10	5.0	1.1



## 15 AMPERE/RS-15M (CASE 33)

RS1501M	50	15	*100	250	10	7.5	1.1
RS1502M	100	15	*100	250	10	7.5	1.1
RS1503M	200	15	*100	250	10	7.5	1.1
RS1504M	400	15	*100	250	10	7.5	1.1
RS1505M	600	15	*100	250	10	7.5	1.1
RS1506M	800	15	*100	250	10	7.5	1.1
RS1507M	1000	15	*100	250	10	7.5	1.1

NOTE : 1. Operating and Storage Temperature : -55°C to +150°C  
 2. " \* " Heat Sink Temperature



## 15 AMPERE/BR-15/BR-15W (CASE 27/28)

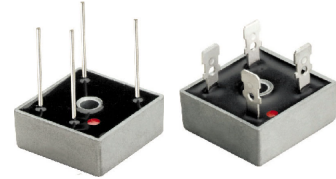
BR1505	50	15	55	300	10	7.5	1.1
BR151	100	15	55	300	10	7.5	1.1
BR152	200	15	55	300	10	7.5	1.1
BR154	400	15	55	300	10	7.5	1.1
BR156	600	15	55	300	10	7.5	1.1
BR158	800	15	55	300	10	7.5	1.1
BR1510	1000	15	55	300	10	7.5	1.1

NOTE : 1. Suffix " W " for Wire Type.  
 2. Replaced by MP 15 Series

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
OPERATING AND STORAGE TEMPERATURE RANGE : -55°C to +175°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 @ $P_{RV}$ @ 25°C $T_A$	Maximum Forward Voltage @ 25°C $T_A$	
	$P_{RV}$	$I_o @ T_c$		$I_{FM}$ ( Surge )	$I_R$	$I_{FM}$	$V_{FM}$
	$V_{PK}$	$A_{AV}$	°C	$A_{PK}$	$\mu A_{dc}$	$A_{PK}$	$V_{PK}$



## 15 AMPERE/MB-15/MB-15W (CASE 27/28)

MB1505	50	15	55	300	10	7.5	1.1
MB151	100	15	55	300	10	7.5	1.1
MB152	200	15	55	300	10	7.5	1.1
MB154	400	15	55	300	10	7.5	1.1
MB156	600	15	55	300	10	7.5	1.1
MB158	800	15	55	300	10	7.5	1.1
MB1510	1000	15	55	300	10	7.5	1.1

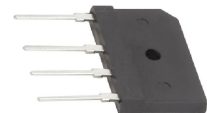
NOTE : 1. Suffix " W " for Wire Type.  
2. Replaced by MP 15 Series



## 15 AMPERE/MP-15/MP-15W (CASE 32/34)

MP1505	50	15	55	300	10	7.5	1.1
MP151	100	15	55	300	10	7.5	1.1
MP152	200	15	55	300	10	7.5	1.1
MP154	400	15	55	300	10	7.5	1.1
MP156	600	15	55	300	10	7.5	1.1
MP158	800	15	55	300	10	7.5	1.1
MP1510	1000	15	55	300	10	7.5	1.1

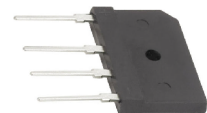
NOTE : Suffix " W " for Wire Type.



## 20 AMPERE/RS-20M (CASE 33)

RS2001M	50	20	55	300	10	10.0	1.1
RS2002M	100	20	55	300	10	10.0	1.1
RS2003M	200	20	55	300	10	10.0	1.1
RS2004M	400	20	55	300	10	10.0	1.1
RS2005M	600	20	55	300	10	10.0	1.1
RS2006M	800	20	55	300	10	10.0	1.1
RS2007M	1000	20	55	300	10	10.0	1.1

NOTE : Operating and Storage Temperature : -55°C to +150°C



## 25 AMPERE/RS-25M (CASE 33)

RS2501M	50	25	55	300	10	12.5	1.1
RS2502M	100	25	55	300	10	12.5	1.1
RS2503M	200	25	55	300	10	12.5	1.1
RS2504M	400	25	55	300	10	12.5	1.1
RS2505M	600	25	55	300	10	12.5	1.1
RS2506M	800	25	55	300	10	12.5	1.1
RS2507M	1000	25	55	300	10	12.5	1.1

NOTE : Operating and Storage Temperature : -55°C to +150°C

# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
OPERATING AND STORAGE TEMPERATURE RANGE : -55°C to +175°C

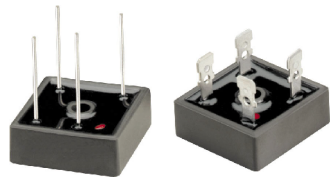
TYPE	Maximum Peak Reverse Voltage	Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		Maximum Forward Peak Surge Current @ 8.3ms Superimposed	Maximum Reverse Current @ P <sub>RV</sub> @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	P <sub>RV</sub>	I <sub>o</sub> @ T <sub>c</sub>		I <sub>FM</sub> ( Surge )	I <sub>R</sub>	I <sub>FM</sub>	V <sub>FM</sub>
	V <sub>PK</sub>	A <sub>AV</sub>	°C	A <sub>PK</sub>	uAdc	A <sub>PK</sub>	V <sub>PK</sub>



## 25 AMPERE/MP-25/MP-25W (CASE 32/34)

MP2505	50	25	55	300	10	12.5	1.1
MP251	100	25	55	300	10	12.5	1.1
MP252	200	25	55	300	10	12.5	1.1
MP254	400	25	55	300	10	12.5	1.1
MP256	600	25	55	300	10	12.5	1.1
MP258	800	25	55	300	10	12.5	1.1
MP2510	1000	25	55	300	10	12.5	1.1

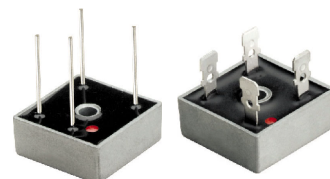
NOTE : Suffix " W " for Wire Type.



## 25 AMPERE/BR-25/BR-25W (CASE 27/28)

BR2505	50	25	55	300	10	12.5	1.1
BR251	100	25	55	300	10	12.5	1.1
BR252	200	25	55	300	10	12.5	1.1
BR254	400	25	55	300	10	12.5	1.1
BR256	600	25	55	300	10	12.5	1.1
BR258	800	25	55	300	10	12.5	1.1
BR2510	1000	25	55	300	10	12.5	1.1

NOTE : 1. Suffix " W " for Wire Type.  
2. Replaced by MP 25 Series



## 25 AMPERE/MB-25/MB25W (CASE 27/28)

MB2505	50	25	55	300	10	12.5	1.1
MB251	100	25	55	300	10	12.5	1.1
MB252	200	25	55	300	10	12.5	1.1
MB254	400	25	55	300	10	12.5	1.1
MB256	600	25	55	300	10	12.5	1.1
MB258	800	25	55	300	10	12.5	1.1
MB2510	1000	25	55	300	10	12.5	1.1

NOTE : 1. Suffix " W " for Wire Type.  
2. Replaced by MP 25 Series



## 35 AMPERE/MP-35/MP-35W (CASE 32/34)

MP3505	50	35	55	400	10	17.5	1.1
MP351	100	35	55	400	10	17.5	1.1
MP352	200	35	55	400	10	17.5	1.1
MP354	400	35	55	400	10	17.5	1.1
MP356	600	35	55	400	10	17.5	1.1
MP358	800	35	55	400	10	17.5	1.1
MP3510	1000	35	55	400	10	17.5	1.1

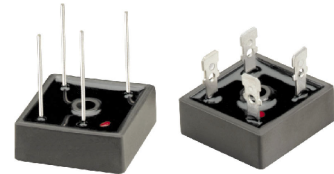
NOTE : Suffix " W " for Wire Type.



# BRIDGE RECTIFIERS

PLASTIC MATERIAL USED CARRIES UL 94V-0  
OPERATING AND STORAGE TEMPERATURE RANGE : -55°C to +175°C

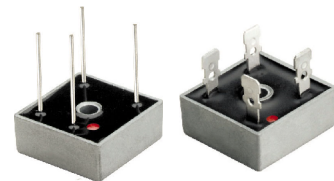
TYPE	Maximum Peak Reverse Voltage	Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		Maximum Forward Peak Surge Current @ 8.3ms Superimposed	Maximum Reverse Current @ $P_{RV}$ @ 25°C T <sub>A</sub>	Maximum Forward Voltage @ 25°C T <sub>A</sub>	
	$P_{RV}$	$I_o @ T_c$		$I_{FM}$ ( Surge )	$I_R$	$I_{FM}$	$V_{FM}$
	$V_{PK}$	$A_{AV}$	°C	$A_{PK}$	$\mu A_{dc}$	$A_{PK}$	$V_{PK}$



## 35 AMPERE/BR-35/BR-35W (CASE 27/28)

BR3505	50	35	55	400	10	17.5	1.1
BR351	100	35	55	400	10	17.5	1.1
BR352	200	35	55	400	10	17.5	1.1
BR354	400	35	55	400	10	17.5	1.1
BR356	600	35	55	400	10	17.5	1.1
BR358	800	35	55	400	10	17.5	1.1
BR3510	1000	35	55	400	10	17.5	1.1

NOTE : 1. Suffix " W " for Wire Type.  
2. Replaced by MP 35 Series



## 35 AMPERE/MB-35/MB-35W (CASE 27/28)

MB3505	50	35	55	400	10	17.5	1.1
MB351	100	35	55	400	10	17.5	1.1
MB352	200	35	55	400	10	17.5	1.1
MB354	400	35	55	400	10	17.5	1.1
MB356	600	35	55	400	10	17.5	1.1
MB358	800	35	55	400	10	17.5	1.1
MB3510	1000	35	55	400	10	17.5	1.1

NOTE : 1. Suffix " W " for Wire Type.  
2. Replaced by MP 35 Series