



电子元器件系列 (中国.厦门)

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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 | 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) | | |
| RU SB1001 SB1002 SB1003 SB1004 SB1005 SB1006 SB1007 | PBPC101 | 10 A | 50 | 200 | 1.1@5.0A | 10 | 1000/Box | |
| | PBPC102 | 10 A | 100 | 200 | 1.1@5.0A | 10 | | |
| | PBPC103 | 10 A | 200 | 200 | 1.1@5.0A | 10 | | |
| | PBPC104 | 10 A | 400 | 200 | 1.1@5.0A | 10 | | |
| | PBPC105 | 10 A | 600 | 200 | 1.1@5.0A | 10 | | |
| | PBPC106 | 10 A | 800 | 200 | 1.1@5.0A | 10 | | |
| | PBPC107 | 10 A | 1000 | 200 | 1.1@5.0A | 10 | | |
| RU KBU1001 KBU1002 KBU1003 KBU1004 KBU1005 KBU1006 KBU1007 | PBU1001 | 10 A | 50 | 200 | 1.1@5.0A | 10 | 1000/Box | |
| | PBU1002 | 10 A | 100 | 200 | 1.1@5.0A | 10 | | |
| | PBU1003 | 10 A | 200 | 200 | 1.1@5.0A | 10 | | |
| | PBU1004 | 10 A | 400 | 200 | 1.1@5.0A | 10 | | |
| | PBU1005 | 10 A | 600 | 200 | 1.1@5.0A | 10 | | |
| | PBU1006 | 10 A | 800 | 200 | 1.1@5.0A | 10 | | |
| | PBU1007 | 10 A | 1000 | 200 | 1.1@5.0A | 10 | | |
| RU SB1505 SB151 SB152 SB154 SB156 SB158 SB1510 | KBPC1505 | 15 A | 50 | 200 | 1.1@7.5A | 10 | 1000/Box | |
| | KBPC151 | 15 A | 100 | 200 | 1.1@7.5A | 10 | | |
| | KBPC152 | 15 A | 200 | 200 | 1.1@7.5A | 10 | | |
| | KBPC154 | 15 A | 400 | 200 | 1.1@7.5A | 10 | | |
| | KBPC156 | 15 A | 600 | 200 | 1.1@7.5A | 10 | | |
| | KBPC158 | 15 A | 800 | 200 | 1.1@7.5A | 10 | | |
| | KBPC1510 | 15 A | 1000 | 200 | 1.1@7.5A | 10 | | |
| RU SB1505W SB151W SB152W SB154W SB156W SB158W SB1510W | KBPC1505 | 15 A | 50 | 200 | 1.1@7.5A | 10 | 1000/Box | |
| | KBPC151 | 15 A | 100 | 200 | 1.1@7.5A | 10 | | |
| | KBPC152 | 15 A | 200 | 200 | 1.1@7.5A | 10 | | |
| | KBPC154 | 15 A | 400 | 200 | 1.1@7.5A | 10 | | |
| | KBPC156 | 15 A | 600 | 200 | 1.1@7.5A | 10 | | |
| | KBPC158 | 15 A | 800 | 200 | 1.1@7.5A | 10 | | |
| | KBPC1510 | 15 A | 1000 | 200 | 1.1@7.5A | 10 | | |
| RU GBPC15-005 GBPC15-01 GBPC15-02 GBPC15-04 GBPC15-06 GBPC15-08 GBPC-1510 | | 15 A | 50 | 200 | 1.1@7.5A | 10 | 1000/Box | |
| | | 15 A | 100 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 200 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 400 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 600 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 800 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 1000 | 200 | 1.1@7.5A | 10 | | |
| RU GBPC15-005W GBPC15-01W GBPC15-02W GBPC15-04W GBPC15-06W GBPC15-08W GBPC-1510W | | 15 A | 50 | 200 | 1.1@7.5A | 10 | 1000/Box | |
| | | 15 A | 100 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 200 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 400 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 600 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 800 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 1000 | 200 | 1.1@7.5A | 10 | | |
| RU GBPC15-005V GBPC15-01V GBPC15-02V GBPC15-04V GBPC15-06V GBPC15-08V GBPC-1510V | | 15 A | 50 | 200 | 1.1@7.5A | 10 | 1000/Box | |
| | | 15 A | 100 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 200 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 400 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 600 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 800 | 200 | 1.1@7.5A | 10 | | |
| | | 15 A | 1000 | 200 | 1.1@7.5A | 10 | | |
| RU SB2505 SB251 SB252 SB254 SB256 SB258 SB2510 | KBPC2505 | 25 A | 50 | 300 | 1.1@12.5A | 10 | 1000/Box | |
| | KBPC251 | 25 A | 100 | 300 | 1.1@12.5A | 10 | | |
| | KBPC252 | 25 A | 200 | 300 | 1.1@12.5A | 10 | | |
| | KBPC254 | 25 A | 400 | 300 | 1.1@12.5A | 10 | | |
| | KBPC256 | 25 A | 600 | 300 | 1.1@12.5A | 10 | | |
| | KBPC258 | 25 A | 800 | 300 | 1.1@12.5A | 10 | | |
| | KBPC2510 | 25 A | 1000 | 300 | 1.1@12.5A | 10 | | |
| RU SB2505W SB251W SB252W SB254W SB256W SB258W SB2510W | KBPC2505 | 25 A | 50 | 300 | 1.1@12.5A | 10 | 1000/Box | |
| | KBPC251 | 25 A | 100 | 300 | 1.1@12.5A | 10 | | |
| | KBPC252 | 25 A | 200 | 300 | 1.1@12.5A | 10 | | |
| | KBPC254 | 25 A | 400 | 300 | 1.1@12.5A | 10 | | |
| | KBPC256 | 25 A | 600 | 300 | 1.1@12.5A | 10 | | |
| | KBPC258 | 25 A | 800 | 300 | 1.1@12.5A | 10 | | |
| | KBPC2510 | 25 A | 1000 | 300 | 1.1@12.5A | 10 | | |