



DESCRIPTION

The SMBJ series support both Uni and Bi-direction.

FEATURES

- Available in SMB Package

ORDERING INFORMATION

| Package Type | Part Number | |
|--------------|-------------|-----------|
| | Uni | Bi |
| SMB | SMBJ5.0 | SMBJ5.0C |
| | SMBJ5.0A | SMBJ5.0CA |
| | SMBJ6.0 | SMBJ6.0C |
| | SMBJ6.0A | SMBJ6.0CA |
| | SMBJ6.5 | SMBJ6.5C |
| | SMBJ6.5A | SMBJ6.5CA |
| | SMBJ7.0 | SMBJ7.0C |
| | SMBJ7.0A | SMBJ7.0CA |
| | SMBJ7.5 | SMBJ7.5C |
| | SMBJ7.5A | SMBJ7.5CA |
| | SMBJ8.0 | SMBJ8.0C |
| | SMBJ8.0A | SMBJ8.0CA |
| | SMBJ8.5 | SMBJ8.5C |
| | SMBJ8.5A | SMBJ8.5CA |
| | SMBJ9.0 | SMBJ9.0C |
| | SMBJ9.0A | SMBJ9.0CA |
| | SMBJ10 | SMBJ10C |
| | SMBJ10A | SMBJ10CA |
| | SMBJ11 | SMBJ11C |
| | SMBJ11A | SMBJ11CA |
| | SMBJ12 | SMBJ12C |
| | SMBJ12A | SMBJ12CA |
| | SMBJ13 | SMBJ13C |
| | SMBJ13A | SMBJ13CA |
| | SMBJ14 | SMBJ14C |
| | SMBJ14A | SMBJ14CA |
| SMBJ15 | SMBJ15C | |
| SMBJ15A | SMBJ15CA | |

| Package Type | Part Number | |
|--|-------------------|----------|
| | Uni | Bi |
| SMB | SMBJ16 | SMBJ16C |
| | SMBJ16A | SMBJ16CA |
| | SMBJ17 | SMBJ17C |
| | SMBJ17A | SMBJ17CA |
| | SMBJ18 | SMBJ18C |
| | SMBJ18A | SMBJ18CA |
| | SMBJ20 | SMBJ20C |
| | SMBJ20A | SMBJ20CA |
| | SMBJ22 | SMBJ22C |
| | SMBJ22A | SMBJ22CA |
| | SMBJ24 | SMBJ24C |
| | SMBJ24A | SMBJ24CA |
| | SMBJ26 | SMBJ26C |
| | SMBJ26A | SMBJ26CA |
| | SMBJ28 | SMBJ28C |
| | SMBJ28A | SMBJ28CA |
| | SMBJ30 | SMBJ30C |
| | SMBJ30A | SMBJ30CA |
| | SMBJ33 | SMBJ33C |
| | SMBJ33A | SMBJ33CA |
| | SMBJ36 | SMBJ36C |
| | SMBJ36A | SMBJ36CA |
| | SMBJ40 | SMBJ40C |
| | SMBJ40A | SMBJ40CA |
| | SMBJ43 | SMBJ43C |
| | SMBJ43A | SMBJ43CA |
| Note | SPQ: 500pcs/ Reel | |
| AiT provides all RoHS Compliant Products | | |



| Package Type | Part Number | |
|--------------|-------------|-----------|
| | Uni | Bi |
| SMB | SMBJ45 | SMBJ45C |
| | SMBJ45A | SMBJ45CA |
| | SMBJ48 | SMBJ48C |
| | SMBJ48A | SMBJ48CA |
| | SMBJ51 | SMBJ51C |
| | SMBJ51A | SMBJ51CA |
| | SMBJ54 | SMBJ54C |
| | SMBJ54A | SMBJ54CA |
| | SMBJ58 | SMBJ58C |
| | SMBJ58A | SMBJ58CA |
| | SMBJ60 | SMBJ60C |
| | SMBJ60A | SMBJ60CA |
| | SMBJ64 | SMBJ64C |
| | SMBJ64A | SMBJ64CA |
| | SMBJ70 | SMBJ70C |
| | SMBJ70A | SMBJ70CA |
| | SMBJ75 | SMBJ75C |
| | SMBJ75A | SMBJ75CA |
| | SMBJ78 | SMBJ78C |
| | SMBJ78A | SMBJ78CA |
| | SMBJ85 | SMBJ85C |
| | SMBJ85A | SMBJ85CA |
| | SMBJ90 | SMBJ90C |
| | SMBJ90A | SMBJ90CA |
| | SMBJ100 | SMBJ100C |
| | SMBJ100A | SMBJ100CA |
| | SMBJ110 | SMBJ110C |
| | SMBJ110A | SMBJ110CA |
| | SMBJ120 | SMBJ120C |
| | SMBJ120A | SMBJ120CA |

| Package Type | Part Number | | |
|--------------|--|-------------------|--|
| | Uni | Bi | |
| SMB | SMBJ130 | SMBJ130C | |
| | SMBJ130A | SMBJ130CA | |
| | SMBJ150 | SMBJ150C | |
| | SMBJ150A | SMBJ150CA | |
| | SMBJ160 | SMBJ160C | |
| | SMBJ160A | SMBJ160CA | |
| | SMBJ170 | SMBJ170C | |
| | SMBJ170A | SMBJ170CA | |
| | SMBJ180 | SMBJ180C | |
| | SMBJ180A | SMBJ180CA | |
| | SMBJ190 | SMBJ190C | |
| | SMBJ190A | SMBJ190CA | |
| | SMBJ200 | SMBJ200C | |
| | SMBJ200A | SMBJ200CA | |
| | SMBJ210 | SMBJ210C | |
| | SMBJ210A | SMBJ210CA | |
| | SMBJ220 | SMBJ220C | |
| | SMBJ220A | SMBJ220CA | |
| | SMBJ250 | SMBJ250C | |
| | SMBJ250A | SMBJ250CA | |
| | SMBJ300 | SMBJ300C | |
| | SMBJ300A | SMBJ300CA | |
| | SMBJ350 | SMBJ350C | |
| | SMBJ350A | SMBJ350CA | |
| | SMBJ400 | SMBJ400C | |
| | SMBJ400A | SMBJ400CA | |
| | SMBJ440 | SMBJ440C | |
| | SMBJ440A | SMBJ440CA | |
| | Note | SPQ: 500pcs/ Reel | |
| | AiT provides all RoHS Compliant Products | | |



ELECTRICAL CHARACTERISTICS

| Part Number | | Reverse Stand-off Voltage | Breakdown Voltage Min. @I _T | Breakdown Voltage Max. @I _T | Test Current | Maximum Clamping Voltage @I _{PP} | Peak Pulse Current | Reverse Leakage @V _{RWM} |
|-------------|-----------|---------------------------|--|--|---------------------|---|---------------------|-----------------------------------|
| Uni | Bi | V _{RWM} (V) | V _{BR MIN} (V) | V _{BR MAX} (V) | I _T (mA) | V _C (V) | I _{PP} (A) | I _R (uA) |
| SMBJ5.0 | SMBJ5.0C | 5.0 | 6.40 | 7.55 | 10.0 | 9.6 | 62.5 | 800.0 |
| SMBJ5.0A | SMBJ5.0CA | 5.0 | 6.40 | 7.25 | 10.0 | 9.2 | 65.2 | 800.0 |
| SMBJ6.0 | SMBJ6.0C | 6.0 | 6.67 | 8.45 | 10.0 | 11.4 | 52.6 | 800.0 |
| SMBJ6.0A | SMBJ6.0CA | 6.0 | 6.67 | 7.67 | 10.0 | 10.3 | 58.3 | 800.0 |
| SMBJ6.5 | SMBJ6.5C | 6.5 | 7.22 | 9.14 | 10.0 | 12.3 | 48.8 | 500.0 |
| SMBJ6.5A | SMBJ6.5CA | 6.5 | 7.22 | 8.30 | 10.0 | 11.2 | 53.6 | 500.0 |
| SMBJ7.0 | SMBJ7.0C | 7.0 | 7.78 | 9.86 | 10.0 | 13.3 | 45.1 | 200.0 |
| SMBJ7.0A | SMBJ7.0CA | 7.0 | 7.78 | 8.95 | 10.0 | 12.0 | 50.0 | 200.0 |
| SMBJ7.5 | SMBJ7.5C | 7.5 | 8.33 | 10.67 | 1.0 | 14.3 | 42.0 | 100.0 |
| SMBJ7.5A | SMBJ7.5CA | 7.5 | 8.33 | 9.58 | 1.0 | 12.9 | 46.5 | 100.0 |
| SMBJ8.0 | SMBJ8.0C | 8.0 | 8.89 | 11.3 | 1.0 | 15.0 | 40.0 | 50.0 |
| SMBJ8.0A | SMBJ8.0CA | 8.0 | 8.89 | 10.23 | 1.0 | 13.6 | 44.1 | 50.0 |
| SMBJ8.5 | SMBJ8.5C | 8.5 | 9.44 | 11.92 | 1.0 | 15.9 | 37.7 | 20.0 |
| SMBJ8.5A | SMBJ8.5CA | 8.5 | 9.44 | 10.82 | 1.0 | 14.4 | 41.7 | 20.0 |
| SMBJ9.0 | SMBJ9.0C | 9.0 | 10.0 | 12.6 | 1.0 | 16.9 | 35.5 | 10.0 |
| SMBJ9.0A | SMBJ9.0CA | 9.0 | 10.0 | 11.5 | 1.0 | 15.4 | 39.0 | 10.0 |
| SMBJ10 | SMBJ10C | 10 | 11.1 | 14.1 | 1.0 | 18.8 | 31.9 | 5.0 |
| SMBJ10A | SMBJ10CA | 10 | 11.1 | 12.8 | 1.0 | 17.0 | 35.3 | 5.0 |
| SMBJ11 | SMBJ11C | 11 | 12.2 | 15.4 | 1.0 | 20.1 | 29.9 | 5.0 |
| SMBJ11A | SMBJ11CA | 11 | 12.2 | 14.0 | 1.0 | 18.2 | 33.0 | 5.0 |
| SMBJ12 | SMBJ12C | 12 | 13.3 | 16.9 | 1.0 | 22.0 | 27.3 | 5.0 |
| SMBJ12A | SMBJ12CA | 12 | 13.3 | 15.3 | 1.0 | 19.9 | 30.2 | 5.0 |
| SMBJ13 | SMBJ13C | 13 | 14.4 | 18.2 | 1.0 | 23.8 | 25.2 | 5.0 |
| SMBJ13A | SMBJ13CA | 13 | 14.4 | 16.5 | 1.0 | 21.5 | 27.9 | 5.0 |
| SMBJ14 | SMBJ14C | 14 | 15.6 | 19.8 | 1.0 | 25.8 | 23.3 | 5.0 |
| SMBJ14A | SMBJ14CA | 14 | 15.6 | 17.9 | 1.0 | 23.2 | 25.9 | 5.0 |
| SMBJ15 | SMBJ15C | 15 | 16.7 | 21.1 | 1.0 | 26.9 | 22.3 | 5.0 |
| SMBJ15A | SMBJ15CA | 15 | 16.7 | 19.2 | 1.0 | 24.4 | 24.6 | 5.0 |
| SMBJ16 | SMBJ16C | 16 | 17.8 | 22.6 | 1.0 | 28.8 | 20.8 | 5.0 |
| SMBJ16A | SMBJ16CA | 16 | 17.8 | 20.5 | 1.0 | 26.0 | 23.1 | 5.0 |
| SMBJ17 | SMBJ17C | 17 | 18.9 | 23.9 | 1.0 | 30.5 | 19.7 | 5.0 |
| SMBJ17A | SMBJ17CA | 17 | 18.9 | 21.7 | 1.0 | 27.6 | 21.7 | 5.0 |

※ For Bi-directional type having V_{RWM} of 10 Volts and less, the I_R limit is double



| Part Number | | Reverse Stand-off Voltage | Breakdown Voltage Min. @I _T | Breakdown Voltage Max. @I _T | Test Current | Maximum Clamping Voltage @I _{PP} | Peak Pulse Current | Reverse Leakage @V _{RWM} |
|-------------|----------|---------------------------|--|--|---------------------|---|---------------------|-----------------------------------|
| Uni | Bi | V _{RWM} (V) | V _{BR MIN} (V) | V _{BR MAX} (V) | I _T (mA) | V _C (V) | I _{PP} (A) | I _R (uA) |
| SMBJ18 | SMBJ18C | 18 | 20.0 | 25.3 | 1.0 | 32.2 | 18.6 | 5.0 |
| SMBJ18A | SMBJ18CA | 18 | 20.0 | 23.3 | 1.0 | 29.2 | 20.5 | 5.0 |
| SMBJ20 | SMBJ20C | 20 | 22.2 | 28.1 | 1.0 | 35.8 | 16.8 | 5.0 |
| SMBJ20A | SMBJ20CA | 20 | 22.2 | 25.5 | 1.0 | 32.4 | 18.5 | 5.0 |
| SMBJ22 | SMBJ22C | 22 | 24.4 | 30.9 | 1.0 | 39.4 | 15.2 | 5.0 |
| SMBJ22A | SMBJ22CA | 22 | 24.4 | 28.0 | 1.0 | 35.5 | 16.9 | 5.0 |
| SMBJ24 | SMBJ24C | 24 | 26.7 | 33.8 | 1.0 | 43.0 | 14.0 | 5.0 |
| SMBJ24A | SMBJ24CA | 24 | 26.7 | 30.7 | 1.0 | 38.9 | 15.4 | 5.0 |
| SMBJ26 | SMBJ26C | 26 | 28.9 | 36.6 | 1.0 | 46.6 | 12.9 | 5.0 |
| SMBJ26A | SMBJ26CA | 26 | 28.9 | 33.2 | 1.0 | 42.1 | 14.3 | 5.0 |
| SMBJ28 | SMBJ28C | 28 | 31.1 | 39.4 | 1.0 | 50.0 | 12.0 | 5.0 |
| SMBJ28A | SMBJ28CA | 28 | 31.1 | 35.8 | 1.0 | 45.4 | 13.2 | 5.0 |
| SMBJ30 | SMBJ30C | 30 | 33.3 | 42.2 | 1.0 | 53.5 | 11.2 | 5.0 |
| SMBJ30A | SMBJ30CA | 30 | 33.3 | 38.3 | 1.0 | 48.4 | 12.4 | 5.0 |
| SMBJ33 | SMBJ33C | 33 | 36.7 | 46.5 | 1.0 | 59.0 | 10.2 | 5.0 |
| SMBJ33A | SMBJ33CA | 33 | 36.7 | 42.2 | 1.0 | 53.3 | 11.3 | 5.0 |
| SMBJ36 | SMBJ36C | 36 | 40.0 | 50.7 | 1.0 | 64.3 | 9.3 | 5.0 |
| SMBJ36A | SMBJ36CA | 36 | 40.0 | 46.0 | 1.0 | 58.1 | 10.3 | 5.0 |
| SMBJ40 | SMBJ40C | 40 | 44.4 | 56.3 | 1.0 | 71.4 | 8.4 | 5.0 |
| SMBJ40A | SMBJ40CA | 40 | 44.4 | 51.1 | 1.0 | 64.5 | 9.3 | 5.0 |
| SMBJ43 | SMBJ43C | 43 | 47.8 | 60.5 | 1.0 | 76.7 | 7.8 | 5.0 |
| SMBJ43A | SMBJ43CA | 43 | 47.8 | 54.9 | 1.0 | 69.4 | 8.6 | 5.0 |
| SMBJ45 | SMBJ45C | 45 | 50.0 | 63.3 | 1.0 | 80.3 | 7.5 | 5.0 |
| SMBJ45A | SMBJ45CA | 45 | 50.0 | 57.5 | 1.0 | 72.7 | 8.3 | 5.0 |
| SMBJ48 | SMBJ48C | 48 | 53.3 | 67.5 | 1.0 | 85.5 | 7.0 | 5.0 |
| SMBJ48A | SMBJ48CA | 48 | 53.3 | 61.3 | 1.0 | 77.4 | 7.8 | 5.0 |
| SMBJ51 | SMBJ51C | 51 | 56.7 | 71.8 | 1.0 | 91.1 | 6.6 | 5.0 |
| SMBJ51A | SMBJ51CA | 51 | 56.7 | 65.2 | 1.0 | 82.4 | 7.3 | 5.0 |
| SMBJ54 | SMBJ54C | 54 | 60.0 | 76.0 | 1.0 | 96.3 | 6.2 | 5.0 |
| SMBJ54A | SMBJ54CA | 54 | 60.0 | 69.0 | 1.0 | 87.1 | 6.9 | 5.0 |
| SMBJ58 | SMBJ58C | 58 | 64.4 | 81.6 | 1.0 | 103 | 5.8 | 5.0 |
| SMBJ58A | SMBJ58CA | 58 | 64.4 | 74.1 | 1.0 | 93.6 | 6.4 | 5.0 |

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| Part Number | | Reverse Stand-off Voltage | Breakdown Voltage Min. @I _T | Breakdown Voltage Max. @I _T | Test Current | Maximum Clamping Voltage @I _{PP} | Peak Pulse Current | Reverse Leakage @V _{RWM} |
|-------------|-----------|---------------------------|--|--|---------------------|---|---------------------|-----------------------------------|
| Uni | Bi | V _{RWM} (V) | V _{BR MIN} (V) | V _{BR MAX} (V) | I _T (mA) | V _C (V) | I _{PP} (A) | I _R (uA) |
| SMBJ60 | SMBJ60C | 60 | 66.7 | 84.5 | 1.0 | 107 | 5.6 | 5.0 |
| SMBJ60A | SMBJ60CA | 60 | 66.7 | 76.7 | 1.0 | 96.8 | 6.2 | 5.0 |
| SMBJ64 | SMBJ64C | 64 | 71.1 | 90.1 | 1.0 | 114 | 5.3 | 5.0 |
| SMBJ64A | SMBJ64CA | 64 | 71.1 | 81.8 | 1.0 | 103 | 5.8 | 5.0 |
| SMBJ70 | SMBJ70C | 70 | 77.8 | 98.6 | 1.0 | 125 | 4.8 | 5.0 |
| SMBJ70A | SMBJ70CA | 70 | 77.8 | 89.5 | 1.0 | 113 | 5.3 | 5.0 |
| SMBJ75 | SMBJ75C | 75 | 83.0 | 105.7 | 1.0 | 134 | 4.5 | 5.0 |
| SMBJ75A | SMBJ75CA | 75 | 83.0 | 95.8 | 1.0 | 121 | 5.0 | 5.0 |
| SMBJ78 | SMBJ78C | 78 | 86.0 | 109.8 | 1.0 | 139 | 4.3 | 5.0 |
| SMBJ78A | SMBJ78CA | 78 | 86.0 | 99.7 | 1.0 | 126 | 4.8 | 5.0 |
| SMBJ85 | SMBJ85C | 85 | 94.0 | 119.2 | 1.0 | 151 | 4.0 | 5.0 |
| SMBJ85A | SMBJ85CA | 85 | 94.0 | 108.2 | 1.0 | 137 | 4.4 | 5.0 |
| SMBJ90 | SMBJ90C | 90 | 100 | 126.5 | 1.0 | 160 | 3.8 | 5.0 |
| SMBJ90A | SMBJ90CA | 90 | 100 | 115.5 | 1.0 | 146 | 4.1 | 5.0 |
| SMBJ100 | SMBJ100C | 100 | 111 | 141.0 | 1.0 | 179 | 3.4 | 5.0 |
| SMBJ100A | SMBJ100CA | 100 | 111 | 128.0 | 1.0 | 162 | 3.7 | 5.0 |
| SMBJ110 | SMBJ110C | 110 | 122 | 154.5 | 1.0 | 196 | 3.1 | 5.0 |
| SMBJ110A | SMBJ110CA | 110 | 122 | 140.5 | 1.0 | 177 | 3.4 | 5.0 |
| SMBJ120 | SMBJ120C | 120 | 133 | 169.0 | 1.0 | 214 | 2.8 | 5.0 |
| SMBJ120A | SMBJ120CA | 120 | 133 | 153.0 | 1.0 | 193 | 3.1 | 5.0 |
| SMBJ130 | SMBJ130C | 130 | 144 | 182.5 | 1.0 | 231 | 2.6 | 5.0 |
| SMBJ130A | SMBJ130CA | 130 | 144 | 165.5 | 1.0 | 209 | 2.9 | 5.0 |
| SMBJ150 | SMBJ150C | 150 | 167 | 211.5 | 1.0 | 268 | 2.2 | 5.0 |
| SMBJ150A | SMBJ150CA | 150 | 167 | 192.5 | 1.0 | 243 | 2.5 | 5.0 |
| SMBJ160 | SMBJ160C | 160 | 178 | 226.0 | 1.0 | 287 | 2.1 | 5.0 |
| SMBJ160A | SMBJ160CA | 160 | 178 | 205.0 | 1.0 | 259 | 2.3 | 5.0 |
| SMBJ170 | SMBJ170C | 170 | 189 | 239.5 | 1.0 | 304 | 2.0 | 5.0 |
| SMBJ170A | SMBJ170CA | 170 | 189 | 217.5 | 1.0 | 275 | 2.2 | 5.0 |
| SMBJ180 | SMBJ180C | 180 | 200 | 253.8 | 1.0 | 321 | 1.9 | 5.0 |
| SMBJ180A | SMBJ180CA | 180 | 200 | 230.4 | 1.0 | 290 | 2.1 | 5.0 |
| SMBJ190 | SMBJ190C | 190 | 211 | 267.9 | 1.0 | 339 | 1.8 | 5.0 |
| SMBJ190A | SMBJ190CA | 190 | 211 | 243.2 | 1.0 | 306 | 2.0 | 5.0 |

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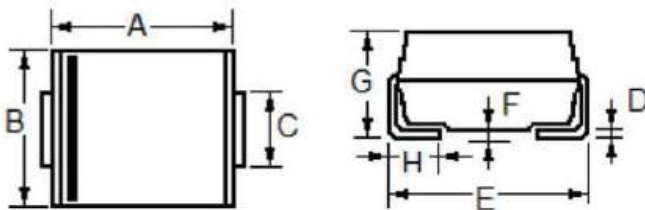


| Part Number | | Reverse Stand-off Voltage | Breakdown Voltage Min. @I _T | Breakdown Voltage Max. @I _T | Test Current | Maximum Clamping Voltage @I _{PP} | Peak Pulse Current | Reverse Leakage @V _{RWM} |
|-------------|-----------|---------------------------|--|--|---------------------|---|---------------------|-----------------------------------|
| Uni | Bi | V _{RWM} (V) | V _{BR MIN} (V) | V _{BR MAX} (V) | I _T (mA) | V _C (V) | I _{PP} (A) | I _R (uA) |
| SMBJ200 | SMBJ200C | 200 | 222 | 282.0 | 1.0 | 356 | 1.7 | 5.0 |
| SMBJ200A | SMBJ200CA | 200 | 222 | 256.0 | 1.0 | 322 | 1.9 | 5.0 |
| SMBJ210 | SMBJ210C | 210 | 233 | 296.1 | 1.0 | 375 | 1.6 | 5.0 |
| SMBJ210A | SMBJ210CA | 210 | 233 | 268.8 | 1.0 | 339 | 1.8 | 5.0 |
| SMBJ220 | SMBJ220C | 220 | 244 | 310.2 | 1.0 | 392 | 1.5 | 5.0 |
| SMBJ220A | SMBJ220CA | 220 | 244 | 281.6 | 1.0 | 355 | 1.7 | 5.0 |
| SMBJ250 | SMBJ250C | 250 | 278 | 342.5 | 1.0 | 447 | 1.3 | 5.0 |
| SMBJ250A | SMBJ250CA | 250 | 278 | 309.0 | 1.0 | 403 | 1.5 | 5.0 |
| SMBJ300 | SMBJ300C | 300 | 333 | 411.0 | 1.0 | 535 | 1.1 | 5.0 |
| SMBJ300A | SMBJ300CA | 300 | 333 | 371.0 | 1.0 | 484 | 1.2 | 5.0 |
| SMBJ350 | SMBJ350C | 350 | 389 | 479.5 | 1.0 | 624 | 1.0 | 5.0 |
| SMBJ350A | SMBJ350CA | 350 | 389 | 432.0 | 1.0 | 565 | 1.1 | 5.0 |
| SMBJ400 | SMBJ400C | 400 | 444 | 548.0 | 1.0 | 687 | 0.9 | 5.0 |
| SMBJ400A | SMBJ400CA | 400 | 444 | 494.0 | 1.0 | 645 | 0.9 | 5.0 |
| SMBJ440 | SMBJ440C | 440 | 489 | 602.8 | 1.0 | 786 | 0.8 | 5.0 |
| SMBJ440A | SMBJ440CA | 440 | 489 | 543.0 | 1.0 | 710 | 0.8 | 5.0 |

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PACKAGE INFORMATION

Dimension in SMB (DO-214AA) Package (Unit: mm)



| DIM | MILLIMETERS | | INCHES | |
|-----|-------------|-------|--------|-------|
| | MIN | MAX | MIN | MAX |
| A | 4.06 | 4.57 | 0.160 | 0.180 |
| B | 3.30 | 3.94 | 0.130 | 0.155 |
| C | 1.95 | 2.20 | 0.077 | 0.086 |
| D | 0.125 | 0.305 | 0.006 | 0.012 |
| E | 5.21 | 5.59 | 0.205 | 0.220 |
| F | - | 0.203 | - | 0.008 |
| G | 2.13 | 2.44 | 0.084 | 0.096 |
| H | 0.76 | 1.52 | 0.030 | 0.060 |



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