

RE Series

DIMENSIONS & STANDARD RATINGS 规格尺寸及标准参数

| F     | WV<br>Code<br>代码 | 6.3              |                | 10                   |              | 16                   |              | 25               |                | 35               |                | 50                 |                | 63               |                |
|-------|------------------|------------------|----------------|----------------------|--------------|----------------------|--------------|------------------|----------------|------------------|----------------|--------------------|----------------|------------------|----------------|
|       |                  | 0J               |                | 1A                   |              | 1C                   |              | 1E               |                | 1V               |                | 1H                 |                | 1J               |                |
| 0.1   | 0R1              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 6.4            | 5 11             | 7              |
| 0.22  | R22              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 9.5            | 5 11             | 11             |
| 0.33  | R33              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 11             | 5 11             | 13             |
| 0.47  | R47              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 14             | 5 11             | 15             |
| 0.68  | R68              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 17             | 5 11             | 19             |
| 1     | 010              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 20             | 5 11             | 22             |
| 2.2   | 2R2              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 29             | 5 11             | 34             |
| 3.3   | 3R3              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 35             | 5 11             | 40             |
| 4.7   | 4R7              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 42             | 5 11             | 48             |
| 6.8   | 6R8              |                  |                |                      |              |                      |              |                  |                |                  |                | 5 11               | 50             | 5 11             | 60             |
| 10    | 100              |                  |                |                      |              | 5 11                 | 50           | 5 11             | 65             | 5 11             | 60             | 5 11               | 65             | 5 11             | 70             |
| 22    | 220              |                  |                | 5 11                 | 50           | 5 11                 | 55           | 5 11             | 90             | 5 11             | 95             | 5 11               | 100            | 5 11             | 120            |
| 33    | 330              |                  |                | 5 11                 | 65           | 5 11                 | 85           | 5 11             | 95             | 5 11             | 110            | 5 11<br>(6.3 11.5) | 125<br>(136)   | 6.3 11.5         | 145            |
| 47    | 470              |                  |                | 5 11                 | 80           | 5 11                 | 90           | 5 11             | 115            | 5 11             | 130            | 6.3 11.5           | 165            | 6.3 11.5         | 170            |
| 68    | 680              |                  |                | 5 11                 | 80           | 5 11                 | 104          | 5 11             | 140            | 6.3 11.5         | 170            | 6.3 11.5           | 195            | 8 11.5           | 245            |
| 100   | 101              | 5 11             | 134            | 5 11                 | 140          | 5 11                 | 180          | 5 11             | 190            | 6.3 11.5         | 210            | 8 11.5             | 260            | 8 11.5           | 370            |
| 220   | 221              | 5 11             | 200            | 5 11                 | 220          | 6.3 11.5             | 260          | 6.3 11.5         | 330            | 8 11.5           | 385            | 8 16<br>(10 12)    | 425<br>(482)   | 10 16            | 490            |
| 330   | 331              | 6.3 11.5         | 240            | 6.3 11.5             | 290          | 6.3 11.5<br>(8 11.5) | 300<br>(340) | 8 11.5           | 440            | 10 12            | 490            | 10 16              | 585            | 10 20            | 710            |
| 470   | 471              | 6.3 11.5         | 340            | 6.3 11.5<br>(8 11.5) | 350<br>(410) | 8 11.5               | 440          | 8 11.5<br>(8 16) | 530<br>(550)   | 10 16            | 740            | 10 20              | 755            | 13 21            | 900            |
| 680   | 681              | 8 11.5           | 468            | 8 11.5               | 470          | 8 16                 | 560          | 10 16            | 645            | 10 20            | 930            | 13 21              | 925            | 13 25            | 1100           |
| 1000  | 102              | 8 11.5           | 580            | 8 16<br>(10 12)      | 550<br>(650) | 8 16<br>(10 16)      | 770<br>(845) | 10 16<br>(10 20) | 860<br>(955)   | 13 21            | 1145           | 13 25              | 1300           | 16 25<br>(16 31) | 1340<br>(1450) |
| 2200  | 222              | 8 20<br>(10 16)  | 660<br>(845)   | 10 20                | 1070         | 10 20                | 1210         | 13 21<br>(13 25) | 1300<br>(1400) | 16 25            | 1540           | 16 31<br>(18 35)   | 1700<br>(2040) | 18 35            | 2100           |
| 3300  | 332              | 10 20            | 1185           | 13 21                | 1420         | 13 25                | 1400         | 13 21<br>(16 25) | 1500<br>(1600) | 16 31            | 2070           | 18 35              | 2500           | 22 40            | 2575           |
| 4700  | 472              | 13 21            | 1545           | 13 25                | 1780         | 16 25                | 1700         | 16 31            | 2100           | 16 31<br>(18 35) | 2200<br>(2700) | 22 40              | 3040           | 25 40            | 3200           |
| 6800  | 682              | 13 25            | 1870           | 16 25                | 1880         | 16 31                | 2100         | 18 35            | 2550           | 22 35            | 2900           | 25 40              | 3185           |                  |                |
| 10000 | 103              | 16 31            | 2215           | 16 35                | 2250         | 18 35                | 2590         | 18 40<br>(22 40) | 2815<br>(3080) |                  |                |                    |                |                  |                |
| 15000 | 153              | 18 31            | 2250           | 18 35                | 2820         | 22 40                | 3100         |                  |                |                  |                |                    |                |                  |                |
| 22000 | 223              | 22 35<br>(22 40) | 2680<br>(3140) |                      |              |                      |              |                  |                |                  |                |                    |                |                  |                |

| F    | WV<br>Code<br>代码 | 100      |      | 160      |      | 200              |              | 250              |              | 350              |              | 400              |              | 450               |              |
|------|------------------|----------|------|----------|------|------------------|--------------|------------------|--------------|------------------|--------------|------------------|--------------|-------------------|--------------|
|      |                  | 2A       |      | 2C       |      | 2D               |              | 2E               |              | 2V               |              | 2G               |              | 2W                |              |
| 0.1  | 0R1              | 5 11     | 7.2  |          |      |                  |              |                  |              |                  |              |                  |              |                   |              |
| 0.22 | R22              | 5 11     | 11   |          |      |                  |              |                  |              |                  |              |                  |              |                   |              |
| 0.33 | R33              | 5 11     | 13   |          |      |                  |              |                  |              |                  |              |                  |              |                   |              |
| 0.47 | R47              | 5 11     | 16   | 5 11     | 12   | 5 11             | 12           | 5 11             | 12           | 6.3 11.5         | 16           | 6.3 11.5         | 17           |                   |              |
| 0.68 | R68              | 5 11     | 20   | 5 11     | 15   | 5 11             | 15           | 5 11             | 15           | 6.3 11.5         | 20           | 6.3 11.5         | 20           |                   |              |
| 1    | 010              | 5 11     | 25   | 5 11     | 18   | 5 11             | 18           | 6.3 11.5         | 20           | 6.3 11.5         | 24           | 6.3 11.5         | 24           | 8 11.5            | 28           |
| 2.2  | 2R2              | 5 11     | 33   | 6.3 11.5 | 25   | 6.3 11.5         | 33           | 6.3 11.5         | 33           | 6.3 11.5         | 37           | 8 11.5           | 37           | 8 11.5<br>(10 12) | 45<br>(55)   |
| 3.3  | 3R3              | 5 11     | 40   | 6.3 11.5 | 35   | 6.3 11.5         | 46           | 6.3 11.5         | 46           | 8 11.5           | 50           | 8 11.5           | 50           | 10 12             | 65           |
| 4.7  | 4R7              | 5 11     | 48   | 6.3 11.5 | 42   | 6.3 11.5         | 50           | 8 11.5           | 55           | 8 11.5           | 60           | 10 12            | 80           | 10 16             | 90           |
| 6.8  | 6R8              | 5 11     | 55   | 8 11.5   | 58   | 8 11.5           | 67           | 8 11.5           | 77           | 10 12            | 85           | 10 16            | 100          | 10 20             | 125          |
| 10   | 100              | 5 11     | 65   | 10 12    | 75   | 10 12            | 85           | 10 12<br>(10 16) | 100<br>(125) | 10 16            | 110          | 10 20            | 120          | 13 21<br>(13 25)  | 168<br>(185) |
| 22   | 220              | 6.3 11.5 | 124  | 10 16    | 130  | 10 16            | 135          | 10 20            | 150          | 13 21            | 190          | 13 21<br>(13 25) | 200<br>(235) | 13 25             | 300          |
| 33   | 330              | 8 11.5   | 177  | 10 16    | 175  | 10 20            | 180          | 13 21            | 215          | 13 25            | 275          | 13 25            | 275          | 16 25             | 320          |
| 47   | 470              | 10 12    | 235  | 13 21    | 235  | 13 21            | 250          | 13 21            | 290          | 16 25            | 380          | 16 25            | 360          | 16 31             | 390          |
| 68   | 680              | 10 16    | 293  | 13 21    | 330  | 13 25            | 340          | 16 25            | 380          | 16 31            | 450          | 16 35            | 435          | 16 35             | 460          |
| 100  | 101              | 10 20    | 405  | 13 25    | 440  | 16 25            | 460          | 16 25            | 510          | 16 35<br>(18 35) | 510<br>(620) | 18 31<br>(18 35) | 520<br>(586) | 18 40             | 580          |
| 220  | 221              | 13 25    | 640  | 16 31    | 790  | 16 35<br>(18 31) | 830<br>(850) | 18 35            | 890          |                  |              |                  |              |                   |              |
| 330  | 331              | 13 25    | 757  | 18 31    | 970  | 18 35            | 1150         |                  |              |                  |              |                  |              |                   |              |
| 470  | 471              | 16 25    | 910  | 18 40    | 1150 |                  |              |                  |              |                  |              |                  |              |                   |              |
| 680  | 681              | 16 31    | 1365 |          |      |                  |              |                  |              |                  |              |                  |              |                   |              |
| 1000 | 102              | 18 40    | 1820 |          |      |                  |              |                  |              |                  |              |                  |              |                   |              |

Case size D L(mm), ripple current (mA rms) at 85 °C, 120Hz

尺寸 D L(mm), 纹波电流(mA rms)于 85 °C, 120Hz

Please refer to page 21 "Taping Specifications" & page 23 "Lead Forming & Cutting" about the taped or formed product spec. 编带与引线成型标准请查阅第21页“编带标准”及第23页“引线成型与剪脚”。  
Please refer to page 22 "Packaging Specifications" for the minimum package quantity. 最小包装数量请查阅第22页“包装标准”。  
Please refer to page 18 for the Part Number System. 产品编码规则请查阅第18页。

Note: All design and specifications are for reference only and is subject to change without prior notice. If any doubt about safety for your application, please contact us immediately for technical assistance before purchase.  
注：以上所提供的设计及特性参数仅供参考，任何修改不作预先通知。如果在使用上有疑问，请在采购前与我们联系，以便提供技术上的协助。

CAT.2025/V1.2