



### SZM SERIES(5mmL高,+105℃, Low Impedance低阻抗)

#### ◆ DIMENSIONS

| Voltage | 6.3V  |      |        | 10V   |      |        | 16V   |      |        |
|---------|-------|------|--------|-------|------|--------|-------|------|--------|
| Cap(μF) | Size  | Imp  | Ripple | Size  | Imp  | Ripple | Size  | Imp  | Ripple |
| 10      |       |      |        | 4*5   | 5.00 | 50     | 4*5   | 5.00 | 50     |
| 22      | 4*5   | 5.00 | 50     | 4*5   | 4.00 | 65     | 4*5   | 4.00 | 68     |
| 33      | 4*5   | 4.00 | 58     | 4*5   | 3.10 | 75     | 5*5   | 2.80 | 100    |
| 47      | 4*5   | 3.30 | 69     | 4*5   | 2.60 | 85     | 5*5   | 2.30 | 110    |
|         |       |      |        | 5*5   | 2.00 | 100    | 6.3*5 | 1.30 | 115    |
| 100     | 5*5   | 2.00 | 89     | 5*5   | 1.60 | 110    | 6.3*5 | 1.10 | 130    |
|         |       |      |        | 6.3*5 | 1.30 | 130    | 8*5   | 0.82 | 150    |
| 220     | 6.3*5 | 1.30 | 115    | 8*5   | 0.87 | 150    | 8*5   | 0.70 | 165    |
| 470     | 8*5   | 0.88 | 135    |       |      |        |       |      |        |

Maximum Allowable Ripple Current (mA rms) at 105℃ 100KHz

Case Size ΦD X L (mm)

Maximum Impedance (Ω) at 20℃ 100KHz

| Voltage | 25V   |      |        | 35V   |      |        |  |  |  |
|---------|-------|------|--------|-------|------|--------|--|--|--|
| Cap(μF) | Size  | Imp  | Ripple | Size  | Imp  | Ripple |  |  |  |
| 1       |       |      |        | 4*5   | 5.00 | 50     |  |  |  |
| 2.2     |       |      |        | 4*5   | 5.00 | 50     |  |  |  |
| 3.3     |       |      |        | 4*5   | 5.00 | 50     |  |  |  |
| 4.7     | 4*5   | 5.00 | 50     | 4*5   | 5.00 | 50     |  |  |  |
| 10      | 5*5   | 2.60 | 80     | 5*5   | 2.60 | 80     |  |  |  |
| 22      | 5*5   | 2.10 | 100    | 6.3*5 | 1.30 | 115    |  |  |  |
| 33      | 6.3*5 | 1.30 | 115    | 8*5   | 0.93 | 135    |  |  |  |
| 47      | 6.3*5 | 1.00 | 135    | 8*5   | 0.78 | 150    |  |  |  |
| 100     | 8*5   | 0.78 | 150    |       |      |        |  |  |  |

Maximum Allowable Ripple Current (mA rms) at 105℃ 100KHz

Case Size ΦD X L (mm)

Maximum Impedance (Ω) at 20℃ 100KHz