

LS 系列

特长 / 用途

- 基板自立型制品
- 85°C、3,000小时寿命保证
- 符合RoHS指令

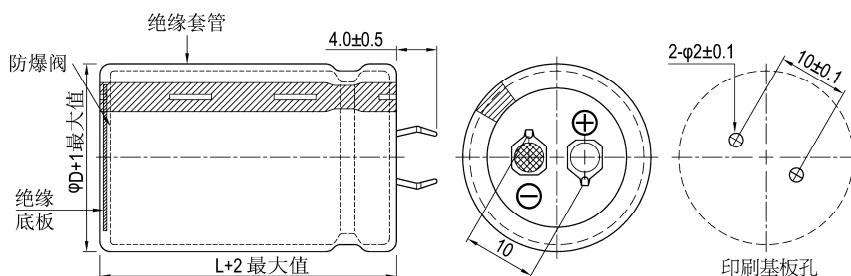


套管与标示颜色: 黑色 / 白色

规格表

| 项 目 | 性 能 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|--|---------|-----------|------|------|------------|------|------|------|------|---------------|------|------|------|------|--------|----------|---------|-----------|-----|----|------------|------------|------------|------|------|------|------|------|------------------------|-----------|------------------------|------|------|------|------|--|------------|------|------|------|------|------|------------------------|-----------|--------|--------------------|------|------|------|--|--|--|--|--|--|--|--|--|--|-----|--------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 工作温度范围 | 16 ~ 400V | | | | | | | | | | 420 ~ 500V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | -40°C ~ +85°C | | | | | | | | | | -25°C ~ +85°C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 额定静电容量容许误差值 | $\pm 20\%$ (120Hz, 20°C) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 漏电流(20°C) | $I = 3\sqrt{CV}$ 或 1.5 mA/微安中的任一个较小值以下(5分钟) I = 漏电流(mA/微安)、C = 额定静电容量(μF/微法拉)、V = 额定直流工作电压(V/伏特) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 损失角正切值(120Hz, 20°C) | 额定电压 | 16 | 25 | 35 | 50 | 63 | 80 | 100 | 160 | 200 | 250 | 350 | 400 | 420 | 450 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 损失角正切值 (最大值) | 0.50 | 0.45 | 0.40 | 0.35 | 0.30 | 0.25 | 0.20 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 温度特性(120Hz) | 阻抗比不可大于下表所列数值 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 额定电压 | 16 | 25 | 35 | 50 | 63 | 80 | 100 | 160 | 200 | 250 | 350 | 400 | 420 | 450 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 阻抗比 $Z(-25^\circ\text{C})/Z(+20^\circ\text{C})$ | 4 | 3 | 3 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 8 | 8 | 8 | 8 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $Z(-40^\circ\text{C})/Z(+20^\circ\text{C})$ | 15 | 10 | 8 | 6 | 5 | 5 | 4 | 8 | 10 | 10 | 16 | 18 | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 耐久性 | <table border="1"> <tr> <td>保证寿命时间</td> <td colspan="14">3,000 小时</td> </tr> <tr> <td>静电容量变化率</td> <td colspan="14">\leq 初始值的 $\pm 20\%$</td> </tr> <tr> <td>损失角正切值</td> <td colspan="14">\leq 初始规格值的 200%</td> </tr> <tr> <td>漏电流</td> <td colspan="14">\leq 初始规格值</td> </tr> </table> | | | | | | | | | | | | | | | 保证寿命时间 | 3,000 小时 | | | | | | | | | | | | | | 静电容量变化率 | \leq 初始值的 $\pm 20\%$ | | | | | | | | | | | | | | 损失角正切值 | \leq 初始规格值的 200% | | | | | | | | | | | | | | 漏电流 | \leq 初始规格值 | | | | | | | | | | | | | |
| 保证寿命时间 | 3,000 小时 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 静电容量变化率 | \leq 初始值的 $\pm 20\%$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 损失角正切值 | \leq 初始规格值的 200% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 漏电流 | \leq 初始规格值 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | *于 85°C 环境中供给容许纹波电流值与额定电压 3,000 小时后, 待制品回复至 20°C 的环境中进行量测时, 需满足上列要求。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 高温无负荷特性 | <table border="1"> <tr> <td>保证寿命时间</td> <td colspan="14">1,000 小时</td> </tr> <tr> <td>静电容量变化率</td> <td colspan="14">\leq 初始值的 $\pm 20\%$</td> </tr> <tr> <td>损失角正切值</td> <td colspan="14">\leq 初始规格值的 150%</td> </tr> <tr> <td>漏电流</td> <td colspan="14">\leq 初始规格值</td> </tr> </table> | | | | | | | | | | | | | | | 保证寿命时间 | 1,000 小时 | | | | | | | | | | | | | | 静电容量变化率 | \leq 初始值的 $\pm 20\%$ | | | | | | | | | | | | | | 损失角正切值 | \leq 初始规格值的 150% | | | | | | | | | | | | | | 漏电流 | \leq 初始规格值 | | | | | | | | | | | | | |
| 保证寿命时间 | 1,000 小时 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 静电容量变化率 | \leq 初始值的 $\pm 20\%$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 损失角正切值 | \leq 初始规格值的 150% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 漏电流 | \leq 初始规格值 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | *于 85°C 环境中不供给额定电压 1,000 小时后, 待制品回复至 20°C 的环境中进行量测时, 需满足上列要求。额定电压 160 ~ 450V 需进行电压补偿后再行量测(依据 JIS C 5101-4 4.1 规定)。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 纹波电流与频率补正系数 | <table border="1"> <tr> <td>制品尺寸</td> <td>频率(Hz)</td> <td>50 / 60</td> <td>100 / 120</td> <td>500</td> <td>1k</td> <td>10k \leq</td> </tr> <tr> <td>额定电压(V/伏特)</td> <td>≤ 100</td> <td>0.92</td> <td>1.00</td> <td>1.13</td> <td>1.19</td> <td>1.20</td> </tr> <tr> <td>制品高度 $\leq 55\text{L}$</td> <td>160 ~ 250</td> <td>0.81</td> <td>1.00</td> <td>1.32</td> <td>1.45</td> <td>1.50</td> </tr> <tr> <td></td> <td>350 \leq</td> <td>0.77</td> <td>1.00</td> <td>1.30</td> <td>1.41</td> <td>1.43</td> </tr> <tr> <td>制品高度 $\geq 60\text{L}$</td> <td>160 ~ 450</td> <td>0.88</td> <td>1.00</td> <td>1.20</td> <td>1.25</td> <td>1.40</td> </tr> </table> | | | | | | | | | | | | | | | 制品尺寸 | 频率(Hz) | 50 / 60 | 100 / 120 | 500 | 1k | 10k \leq | 额定电压(V/伏特) | ≤ 100 | 0.92 | 1.00 | 1.13 | 1.19 | 1.20 | 制品高度 $\leq 55\text{L}$ | 160 ~ 250 | 0.81 | 1.00 | 1.32 | 1.45 | 1.50 | | 350 \leq | 0.77 | 1.00 | 1.30 | 1.41 | 1.43 | 制品高度 $\geq 60\text{L}$ | 160 ~ 450 | 0.88 | 1.00 | 1.20 | 1.25 | 1.40 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 制品尺寸 | 频率(Hz) | 50 / 60 | 100 / 120 | 500 | 1k | 10k \leq | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 额定电压(V/伏特) | ≤ 100 | 0.92 | 1.00 | 1.13 | 1.19 | 1.20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 制品高度 $\leq 55\text{L}$ | 160 ~ 250 | 0.81 | 1.00 | 1.32 | 1.45 | 1.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 350 \leq | 0.77 | 1.00 | 1.30 | 1.41 | 1.43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 制品高度 $\geq 60\text{L}$ | 160 ~ 450 | 0.88 | 1.00 | 1.20 | 1.25 | 1.40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 失效率 故障率 | $\leq 3\%$ (于使用寿命时) 额定电压 $\leq 100\text{V}$: $\leq 40 \text{ fit}(40 \times 10^{-9}/\text{h})$ 额定电压 $\geq 160\text{V}$: $\leq 70 \text{ fit}(70 \times 10^{-9}/\text{h})$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

寸法图





制品尺寸与容许纹波电流一览表

| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20℃ μF/微法拉 | φ DxL mm/毫米 | 纹波电流 120 Hz, 85℃ 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20℃ | 等效串联电阻 (ESR) 120Hz, 20℃ Ω/歐姆 | 漏电流 5 分钟后 mA/微安 | 产品编码 |
|---------------------------|--------------------------------|----------------|---|----------------------|---------------------------------------|-----------------------|------------------|
| | | | | | | | |
| 16 | 8,200 | 20 × 25 | 2.41 | 0.50 | 0.081 | 1.09 | LS-822M1C--A2025 |
| | 8,200 | 22 × 25 | 2.56 | 0.50 | 0.081 | 1.09 | LS-822M1C--A2225 |
| | 10,000 | 20 × 25 | 2.46 | 0.50 | 0.066 | 1.20 | LS-103M1C--A2025 |
| | 10,000 | 22 × 25 | 2.60 | 0.50 | 0.066 | 1.20 | LS-103M1C--A2225 |
| | 10,000 | 25 × 25 | 2.81 | 0.50 | 0.066 | 1.20 | LS-103M1C--A2525 |
| | 12,000 | 20 × 30 | 2.92 | 0.50 | 0.055 | 1.31 | LS-123M1C--A2030 |
| | 12,000 | 22 × 25 | 2.88 | 0.50 | 0.055 | 1.31 | LS-123M1C--A2225 |
| | 12,000 | 25 × 25 | 2.96 | 0.50 | 0.055 | 1.31 | LS-123M1C--A2525 |
| | 15,000 | 20 × 35 | 3.49 | 0.50 | 0.044 | 1.47 | LS-153M1C--A2035 |
| | 15,000 | 22 × 30 | 3.45 | 0.50 | 0.044 | 1.47 | LS-153M1C--A2230 |
| | 15,000 | 25 × 25 | 3.38 | 0.50 | 0.044 | 1.47 | LS-153M1C--A2525 |
| | 15,000 | 30 × 25 | 3.73 | 0.50 | 0.044 | 1.47 | LS-153M1C--A3025 |
| | 18,000 | 20 × 40 | 3.72 | 0.50 | 0.037 | 1.50 | LS-183M1C--A2040 |
| | 18,000 | 22 × 30 | 3.47 | 0.50 | 0.037 | 1.50 | LS-183M1C--A2230 |
| | 18,000 | 25 × 25 | 3.47 | 0.50 | 0.037 | 1.50 | LS-183M1C--A2525 |
| | 22,000 | 20 × 45 | 4.07 | 0.50 | 0.030 | 1.50 | LS-223M1C--A2045 |
| | 22,000 | 22 × 35 | 3.84 | 0.50 | 0.030 | 1.50 | LS-223M1C--A2235 |
| | 22,000 | 25 × 30 | 3.93 | 0.50 | 0.030 | 1.50 | LS-223M1C--A2530 |
| | 22,000 | 30 × 25 | 4.08 | 0.50 | 0.030 | 1.50 | LS-223M1C--A3025 |
| | 22,000 | 35 × 25 | 4.15 | 0.50 | 0.030 | 1.50 | LS-223M1C--A3525 |
| | 27,000 | 22 × 45 | 4.63 | 0.50 | 0.025 | 1.50 | LS-273M1C--A2245 |
| | 27,000 | 25 × 40 | 4.72 | 0.50 | 0.025 | 1.50 | LS-273M1C--A2540 |
| | 33,000 | 22 × 50 | 5.20 | 0.50 | 0.020 | 1.50 | LS-333M1C--A2250 |
| | 33,000 | 25 × 45 | 5.41 | 0.50 | 0.020 | 1.50 | LS-333M1C--A2545 |
| | 33,000 | 30 × 35 | 5.40 | 0.50 | 0.020 | 1.50 | LS-333M1C--A3035 |
| | 33,000 | 35 × 25 | 5.19 | 0.50 | 0.020 | 1.50 | LS-333M1C--A3525 |
| 25 | 39,000 | 30 × 40 | 6.02 | 0.50 | 0.017 | 1.50 | LS-393M1C--A3040 |
| | 39,000 | 35 × 30 | 5.88 | 0.50 | 0.017 | 1.50 | LS-393M1C--A3530 |
| | 47,000 | 30 × 45 | 6.95 | 0.50 | 0.014 | 1.50 | LS-473M1C--A3045 |
| | 47,000 | 35 × 35 | 6.85 | 0.50 | 0.014 | 1.50 | LS-473M1C--A3535 |
| | 56,000 | 35 × 40 | 7.39 | 0.50 | 0.012 | 1.50 | LS-563M1C--A3540 |
| | 68,000 | 35 × 45 | 8.06 | 0.50 | 0.010 | 1.50 | LS-683M1C--A3545 |
| | 5,600 | 20 × 25 | 2.18 | 0.45 | 0.107 | 1.12 | LS-562M1E--A2025 |
| | 5,600 | 22 × 25 | 2.31 | 0.45 | 0.107 | 1.12 | LS-562M1E--A2225 |
| | 6,800 | 20 × 25 | 2.25 | 0.45 | 0.088 | 1.24 | LS-682M1E--A2025 |
| | 6,800 | 22 × 25 | 2.38 | 0.45 | 0.088 | 1.24 | LS-682M1E--A2225 |
| | 6,800 | 25 × 25 | 2.78 | 0.45 | 0.088 | 1.24 | LS-682M1E--A2525 |
| | 8,200 | 20 × 30 | 2.30 | 0.45 | 0.073 | 1.36 | LS-822M1E--A2030 |
| | 8,200 | 22 × 25 | 2.43 | 0.45 | 0.073 | 1.36 | LS-822M1E--A2225 |
| | 8,200 | 25 × 25 | 2.85 | 0.45 | 0.073 | 1.36 | LS-822M1E--A2525 |
| | 10,000 | 20 × 35 | 2.97 | 0.45 | 0.060 | 1.50 | LS-103M1E--A2035 |
| | 10,000 | 22 × 30 | 2.97 | 0.45 | 0.060 | 1.50 | LS-103M1E--A2230 |
| | 10,000 | 25 × 25 | 2.93 | 0.45 | 0.060 | 1.50 | LS-103M1E--A2525 |
| | 10,000 | 30 × 25 | 3.21 | 0.45 | 0.060 | 1.50 | LS-103M1E--A3025 |
| | 12,000 | 22 × 35 | 3.33 | 0.45 | 0.050 | 1.50 | LS-123M1E--A2235 |
| | 12,000 | 25 × 30 | 3.26 | 0.45 | 0.050 | 1.50 | LS-123M1E--A2530 |
| | 12,000 | 30 × 25 | 3.59 | 0.45 | 0.050 | 1.50 | LS-123M1E--A3025 |
| | 12,000 | 35 × 25 | 3.58 | 0.45 | 0.050 | 1.50 | LS-123M1E--A3525 |
| | 15,000 | 22 × 40 | 3.68 | 0.45 | 0.040 | 1.50 | LS-153M1E--A2240 |
| | 15,000 | 25 × 35 | 3.77 | 0.45 | 0.040 | 1.50 | LS-153M1E--A2535 |
| | 15,000 | 30 × 25 | 3.60 | 0.45 | 0.040 | 1.50 | LS-153M1E--A3025 |
| | 15,000 | 35 × 25 | 3.96 | 0.45 | 0.040 | 1.50 | LS-153M1E--A3525 |
| | 18,000 | 22 × 45 | 4.36 | 0.45 | 0.033 | 1.50 | LS-183M1E--A2245 |
| | 18,000 | 25 × 35 | 4.20 | 0.45 | 0.033 | 1.50 | LS-183M1E--A2535 |
| | 18,000 | 30 × 30 | 4.40 | 0.45 | 0.033 | 1.50 | LS-183M1E--A3030 |
| | 18,000 | 35 × 25 | 4.34 | 0.45 | 0.033 | 1.50 | LS-183M1E--A3525 |
| | 22,000 | 25 × 45 | 4.71 | 0.45 | 0.027 | 1.50 | LS-223M1E--A2545 |
| | 22,000 | 30 × 35 | 4.70 | 0.45 | 0.027 | 1.50 | LS-223M1E--A3035 |
| | 22,000 | 35 × 25 | 4.60 | 0.45 | 0.027 | 1.50 | LS-223M1E--A3525 |
| | 27,000 | 30 × 45 | 5.79 | 0.45 | 0.022 | 1.50 | LS-273M1E--A3045 |
| | 27,000 | 35 × 35 | 5.71 | 0.45 | 0.022 | 1.50 | LS-273M1E--A3535 |
| | 33,000 | 35 × 40 | 6.31 | 0.45 | 0.018 | 1.50 | LS-333M1E--A3540 |
| | 39,000 | 35 × 45 | 6.92 | 0.45 | 0.015 | 1.50 | LS-393M1E--A3545 |
| 35 | 4,700 | 22 × 25 | 2.21 | 0.40 | 0.113 | 1.22 | LS-472M1V--A2225 |
| | 4,700 | 25 × 25 | 2.42 | 0.40 | 0.113 | 1.22 | LS-472M1V--A2525 |



制品尺寸与容许纹波电流一览表

| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20℃ μF/微法拉 | φ DxL mm/毫米 | 纹波电流 120 Hz, 85℃ 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20℃ | 等效串联电阻 (ESR) 120Hz, 20℃ Ω/歐姆 | 漏电流 5 分钟后 mA/微安 | 产品编码 |
|---------------------------|--------------------------------|----------------|---|----------------------|---------------------------------------|-----------------------|------------------|
| | | | | | | | |
| 35 | 5,600 | 20 × 30 | 2.54 | 0.40 | 0.095 | 1.33 | LS-562M1V--A2030 |
| | 5,600 | 22 × 30 | 2.69 | 0.40 | 0.095 | 1.33 | LS-562M1V--A2230 |
| | 5,600 | 25 × 25 | 2.69 | 0.40 | 0.095 | 1.33 | LS-562M1V--A2525 |
| | 6,800 | 20 × 35 | 2.60 | 0.40 | 0.078 | 1.46 | LS-682M1V--A2035 |
| | 6,800 | 22 × 35 | 2.70 | 0.40 | 0.078 | 1.46 | LS-682M1V--A2235 |
| | 6,800 | 25 × 25 | 2.67 | 0.40 | 0.078 | 1.46 | LS-682M1V--A2525 |
| | 6,800 | 30 × 25 | 2.99 | 0.40 | 0.078 | 1.46 | LS-682M1V--A3025 |
| | 8,200 | 20 × 40 | 3.02 | 0.40 | 0.065 | 1.50 | LS-822M1V--A2040 |
| | 8,200 | 22 × 35 | 3.09 | 0.40 | 0.065 | 1.50 | LS-822M1V--A2235 |
| | 8,200 | 25 × 30 | 3.12 | 0.40 | 0.065 | 1.50 | LS-822M1V--A2530 |
| | 8,200 | 30 × 25 | 3.04 | 0.40 | 0.065 | 1.50 | LS-822M1V--A3025 |
| | 10,000 | 22 × 40 | 3.22 | 0.40 | 0.053 | 1.50 | LS-103M1V--A2240 |
| | 10,000 | 25 × 35 | 3.37 | 0.40 | 0.053 | 1.50 | LS-103M1V--A2535 |
| | 10,000 | 30 × 25 | 3.36 | 0.40 | 0.053 | 1.50 | LS-103M1V--A3025 |
| | 10,000 | 35 × 25 | 3.32 | 0.40 | 0.053 | 1.50 | LS-103M1V--A3525 |
| | 12,000 | 22 × 45 | 3.71 | 0.40 | 0.044 | 1.50 | LS-123M1V--A2245 |
| | 12,000 | 25 × 40 | 3.79 | 0.40 | 0.044 | 1.50 | LS-123M1V--A2540 |
| | 12,000 | 30 × 30 | 3.74 | 0.40 | 0.044 | 1.50 | LS-123M1V--A3030 |
| | 12,000 | 35 × 25 | 3.75 | 0.40 | 0.044 | 1.50 | LS-123M1V--A3525 |
| | 15,000 | 25 × 45 | 4.55 | 0.40 | 0.035 | 1.50 | LS-153M1V--A2545 |
| | 15,000 | 30 × 35 | 4.54 | 0.40 | 0.035 | 1.50 | LS-153M1V--A3035 |
| | 15,000 | 35 × 25 | 4.37 | 0.40 | 0.035 | 1.50 | LS-153M1V--A3525 |
| | 18,000 | 25 × 50 | 4.84 | 0.40 | 0.029 | 1.50 | LS-183M1V--A2550 |
| | 18,000 | 30 × 40 | 4.87 | 0.40 | 0.029 | 1.50 | LS-183M1V--A3040 |
| | 18,000 | 35 × 30 | 5.03 | 0.40 | 0.029 | 1.50 | LS-183M1V--A3530 |
| | 22,000 | 30 × 45 | 5.79 | 0.40 | 0.024 | 1.50 | LS-223M1V--A3045 |
| | 22,000 | 35 × 35 | 5.71 | 0.40 | 0.024 | 1.50 | LS-223M1V--A3535 |
| | 27,000 | 35 × 45 | 6.81 | 0.40 | 0.020 | 1.50 | LS-273M1V--A3545 |
| 50 | 2,200 | 22 × 25 | 1.93 | 0.35 | 0.211 | 0.99 | LS-222M1H--A2225 |
| | 2,700 | 22 × 25 | 2.05 | 0.35 | 0.172 | 1.10 | LS-272M1H--A2225 |
| | 3,300 | 22 × 30 | 2.41 | 0.35 | 0.141 | 1.22 | LS-332M1H--A2230 |
| | 3,300 | 25 × 25 | 2.38 | 0.35 | 0.141 | 1.22 | LS-332M1H--A2525 |
| | 3,900 | 22 × 30 | 2.51 | 0.35 | 0.119 | 1.32 | LS-392M1H--A2230 |
| | 3,900 | 25 × 25 | 2.46 | 0.35 | 0.119 | 1.32 | LS-392M1H--A2525 |
| | 4,700 | 22 × 35 | 2.83 | 0.35 | 0.099 | 1.45 | LS-472M1H--A2235 |
| | 4,700 | 25 × 30 | 3.03 | 0.35 | 0.099 | 1.45 | LS-472M1H--A2530 |
| | 4,700 | 30 × 25 | 3.01 | 0.35 | 0.099 | 1.45 | LS-472M1H--A3025 |
| | 5,600 | 22 × 40 | 3.21 | 0.35 | 0.083 | 1.50 | LS-562M1H--A2240 |
| | 5,600 | 25 × 35 | 3.37 | 0.35 | 0.083 | 1.50 | LS-562M1H--A2535 |
| | 5,600 | 30 × 25 | 3.17 | 0.35 | 0.083 | 1.50 | LS-562M1H--A3025 |
| | 5,600 | 35 × 25 | 3.47 | 0.35 | 0.083 | 1.50 | LS-562M1H--A3525 |
| | 6,800 | 22 × 45 | 3.73 | 0.35 | 0.068 | 1.50 | LS-682M1H--A2245 |
| | 6,800 | 25 × 35 | 3.59 | 0.35 | 0.068 | 1.50 | LS-682M1H--A2535 |
| | 6,800 | 30 × 30 | 3.56 | 0.35 | 0.068 | 1.50 | LS-682M1H--A3030 |
| | 6,800 | 35 × 25 | 3.64 | 0.35 | 0.068 | 1.50 | LS-682M1H--A3525 |
| | 8,200 | 25 × 40 | 4.10 | 0.35 | 0.057 | 1.50 | LS-822M1H--A2540 |
| | 8,200 | 30 × 30 | 4.12 | 0.35 | 0.057 | 1.50 | LS-822M1H--A3030 |
| | 8,200 | 35 × 25 | 4.07 | 0.35 | 0.057 | 1.50 | LS-822M1H--A3525 |
| | 10,000 | 25 × 50 | 4.91 | 0.35 | 0.046 | 1.50 | LS-103M1H--A2550 |
| | 10,000 | 30 × 35 | 4.68 | 0.35 | 0.046 | 1.50 | LS-103M1H--A3035 |
| | 10,000 | 35 × 30 | 4.59 | 0.35 | 0.046 | 1.50 | LS-103M1H--A3530 |
| | 12,000 | 30 × 40 | 5.10 | 0.35 | 0.039 | 1.50 | LS-123M1H--A3040 |
| | 12,000 | 35 × 35 | 5.30 | 0.35 | 0.039 | 1.50 | LS-123M1H--A3535 |
| | 15,000 | 30 × 50 | 6.28 | 0.35 | 0.031 | 1.50 | LS-153M1H--A3050 |
| | 15,000 | 35 × 40 | 6.24 | 0.35 | 0.031 | 1.50 | LS-153M1H--A3540 |
| | 18,000 | 35 × 45 | 7.18 | 0.35 | 0.026 | 1.50 | LS-183M1H--A3545 |
| 63 | 1,800 | 22 × 25 | 1.90 | 0.30 | 0.221 | 1.01 | LS-182M1J--A2225 |
| | 2,200 | 22 × 30 | 2.35 | 0.30 | 0.181 | 1.12 | LS-222M1J--A2230 |
| | 2,200 | 25 × 25 | 2.30 | 0.30 | 0.181 | 1.12 | LS-222M1J--A2525 |
| | 2,700 | 22 × 35 | 2.50 | 0.30 | 0.147 | 1.24 | LS-272M1J--A2235 |
| | 2,700 | 25 × 25 | 2.34 | 0.30 | 0.147 | 1.24 | LS-272M1J--A2525 |
| | 3,300 | 22 × 35 | 2.62 | 0.30 | 0.121 | 1.37 | LS-332M1J--A2235 |
| | 3,300 | 25 × 30 | 2.69 | 0.30 | 0.121 | 1.37 | LS-332M1J--A2530 |
| | 3,300 | 30 × 25 | 2.78 | 0.30 | 0.121 | 1.37 | LS-332M1J--A3025 |
| | 3,900 | 22 × 40 | 2.90 | 0.30 | 0.102 | 1.49 | LS-392M1J--A2240 |



制品尺寸与容许纹波电流一览表

| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20℃ μF/微法拉 | φ DxL mm/毫米 | 纹波电流 120 Hz, 85℃ 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20℃ | 等效串联电阻 (ESR) 120Hz, 20℃ Ω/歐姆 | 漏电流 5 分钟后 mA/微安 | 产品编码 |
|---------------------------|--------------------------------|----------------|---|----------------------|---------------------------------------|-----------------------|------------------|
| | | | | | | | |
| 63 | 3,900 | 25 × 35 | 3.09 | 0.30 | 0.102 | 1.49 | LS-392M1J--A2535 |
| | 3,900 | 30 × 30 | 3.09 | 0.30 | 0.102 | 1.49 | LS-392M1J--A3030 |
| | 4,700 | 22 × 50 | 3.49 | 0.30 | 0.085 | 1.50 | LS-472M1J--A2250 |
| | 4,700 | 25 × 40 | 3.37 | 0.30 | 0.085 | 1.50 | LS-472M1J--A2540 |
| | 4,700 | 30 × 30 | 3.37 | 0.30 | 0.085 | 1.50 | LS-472M1J--A3030 |
| | 4,700 | 35 × 25 | 3.36 | 0.30 | 0.085 | 1.50 | LS-472M1J--A3525 |
| | 5,600 | 25 × 45 | 3.77 | 0.30 | 0.071 | 1.50 | LS-562M1J--A2545 |
| | 5,600 | 30 × 35 | 3.75 | 0.30 | 0.071 | 1.50 | LS-562M1J--A3035 |
| | 5,600 | 35 × 30 | 3.88 | 0.30 | 0.071 | 1.50 | LS-562M1J--A3530 |
| | 6,800 | 25 × 50 | 4.41 | 0.30 | 0.059 | 1.50 | LS-682M1J--A2550 |
| | 6,800 | 30 × 40 | 4.41 | 0.30 | 0.059 | 1.50 | LS-682M1J--A3040 |
| | 6,800 | 35 × 30 | 4.04 | 0.30 | 0.059 | 1.50 | LS-682M1J--A3530 |
| | 10,000 | 30 × 50 | 5.49 | 0.30 | 0.040 | 1.50 | LS-103M1J--A3050 |
| | 10,000 | 35 × 40 | 5.47 | 0.30 | 0.040 | 1.50 | LS-103M1J--A3540 |
| | 12,000 | 35 × 45 | 5.97 | 0.30 | 0.033 | 1.50 | LS-123M1J--A3545 |
| 80 | 1,200 | 22 × 25 | 1.62 | 0.25 | 0.276 | 0.93 | LS-122M1K--A2225 |
| | 1,500 | 22 × 25 | 1.81 | 0.25 | 0.221 | 1.04 | LS-152M1K--A2225 |
| | 1,800 | 22 × 30 | 2.14 | 0.25 | 0.184 | 1.14 | LS-182M1K--A2230 |
| | 1,800 | 25 × 25 | 2.14 | 0.25 | 0.184 | 1.14 | LS-182M1K--A2525 |
| | 2,200 | 22 × 35 | 2.37 | 0.25 | 0.151 | 1.26 | LS-222M1K--A2235 |
| | 2,200 | 25 × 30 | 2.39 | 0.25 | 0.151 | 1.26 | LS-222M1K--A2530 |
| | 2,200 | 30 × 25 | 2.48 | 0.25 | 0.151 | 1.26 | LS-222M1K--A3025 |
| | 2,700 | 22 × 40 | 2.78 | 0.25 | 0.123 | 1.39 | LS-272M1K--A2240 |
| | 2,700 | 25 × 35 | 2.82 | 0.25 | 0.123 | 1.39 | LS-272M1K--A2535 |
| | 2,700 | 30 × 25 | 2.74 | 0.25 | 0.123 | 1.39 | LS-272M1K--A3025 |
| | 3,300 | 22 × 45 | 3.14 | 0.25 | 0.101 | 1.50 | LS-332M1K--A2245 |
| | 3,300 | 25 × 40 | 3.20 | 0.25 | 0.101 | 1.50 | LS-332M1K--A2540 |
| | 3,300 | 30 × 30 | 3.16 | 0.25 | 0.101 | 1.50 | LS-332M1K--A3030 |
| | 3,300 | 35 × 25 | 3.24 | 0.25 | 0.101 | 1.50 | LS-332M1K--A3525 |
| | 3,900 | 22 × 50 | 3.58 | 0.25 | 0.085 | 1.50 | LS-392M1K--A2250 |
| | 3,900 | 25 × 45 | 3.67 | 0.25 | 0.085 | 1.50 | LS-392M1K--A2545 |
| | 3,900 | 30 × 35 | 3.66 | 0.25 | 0.085 | 1.50 | LS-392M1K--A3035 |
| | 3,900 | 35 × 25 | 3.52 | 0.25 | 0.085 | 1.50 | LS-392M1K--A3525 |
| | 4,700 | 25 × 50 | 4.10 | 0.25 | 0.071 | 1.50 | LS-472M1K--A2550 |
| | 4,700 | 30 × 40 | 4.13 | 0.25 | 0.071 | 1.50 | LS-472M1K--A3040 |
| | 4,700 | 35 × 30 | 4.03 | 0.25 | 0.071 | 1.50 | LS-472M1K--A3530 |
| | 5,600 | 30 × 45 | 4.61 | 0.25 | 0.059 | 1.50 | LS-562M1K--A3045 |
| | 5,600 | 35 × 35 | 4.54 | 0.25 | 0.059 | 1.50 | LS-562M1K--A3535 |
| | 6,800 | 30 × 50 | 5.18 | 0.25 | 0.049 | 1.50 | LS-682M1K--A3050 |
| | 6,800 | 35 × 40 | 5.15 | 0.25 | 0.049 | 1.50 | LS-682M1K--A3540 |
| | 8,200 | 35 × 45 | 5.80 | 0.25 | 0.040 | 1.50 | LS-822M1K--A3545 |
| | 10,000 | 35 × 50 | 6.69 | 0.25 | 0.033 | 1.50 | LS-103M1K--A3550 |
| 100 | 1,200 | 22 × 30 | 2.12 | 0.20 | 0.221 | 1.04 | LS-122M2A--A2230 |
| | 1,200 | 25 × 25 | 2.10 | 0.20 | 0.221 | 1.04 | LS-122M2A--A2525 |
| | 1,500 | 22 × 35 | 2.45 | 0.20 | 0.177 | 1.16 | LS-152M2A--A2235 |
| | 1,500 | 25 × 30 | 2.43 | 0.20 | 0.177 | 1.16 | LS-152M2A--A2530 |
| | 1,500 | 30 × 25 | 2.46 | 0.20 | 0.177 | 1.16 | LS-152M2A--A3025 |
| | 1,800 | 22 × 40 | 2.77 | 0.20 | 0.147 | 1.27 | LS-182M2A--A2240 |
| | 1,800 | 25 × 35 | 2.77 | 0.20 | 0.147 | 1.27 | LS-182M2A--A2535 |
| | 1,800 | 30 × 25 | 2.65 | 0.20 | 0.147 | 1.27 | LS-182M2A--A3025 |
| | 2,200 | 22 × 45 | 3.12 | 0.20 | 0.121 | 1.41 | LS-222M2A--A2245 |
| | 2,200 | 25 × 40 | 3.20 | 0.20 | 0.121 | 1.41 | LS-222M2A--A2540 |
| | 2,200 | 30 × 30 | 3.10 | 0.20 | 0.121 | 1.41 | LS-222M2A--A3030 |
| | 2,200 | 35 × 25 | 3.14 | 0.20 | 0.121 | 1.41 | LS-222M2A--A3525 |
| | 2,700 | 25 × 45 | 3.61 | 0.20 | 0.098 | 1.50 | LS-272M2A--A2545 |
| | 2,700 | 30 × 35 | 3.60 | 0.20 | 0.098 | 1.50 | LS-272M2A--A3035 |
| | 2,700 | 35 × 30 | 3.71 | 0.20 | 0.098 | 1.50 | LS-272M2A--A3530 |
| | 3,300 | 25 × 50 | 4.06 | 0.20 | 0.080 | 1.50 | LS-332M2A--A2550 |
| | 3,300 | 30 × 40 | 4.05 | 0.20 | 0.080 | 1.50 | LS-332M2A--A3040 |
| | 3,300 | 35 × 35 | 4.07 | 0.20 | 0.080 | 1.50 | LS-332M2A--A3535 |
| | 3,900 | 30 × 45 | 4.60 | 0.20 | 0.068 | 1.50 | LS-392M2A--A3045 |
| | 3,900 | 35 × 35 | 4.50 | 0.20 | 0.068 | 1.50 | LS-392M2A--A3535 |
| | 4,700 | 30 × 50 | 5.13 | 0.20 | 0.056 | 1.50 | LS-472M2A--A3050 |
| | 4,700 | 35 × 40 | 5.12 | 0.20 | 0.056 | 1.50 | LS-472M2A--A3540 |
| | 5,600 | 35 × 45 | 5.75 | 0.20 | 0.047 | 1.50 | LS-562M2A--A3545 |



制品尺寸与容许纹波电流一览表

| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20℃ μF/微法拉 | φ DxL mm/毫米 | 纹波电流 120 Hz, 85℃ 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20℃ | 等效串联电阻 (ESR) 120Hz, 20℃ Ω/歐姆 | 漏电流 5 分钟后 mA/微安 | 产品编码 |
|---------------------------|--------------------------------|----------------|---|----------------------|---------------------------------------|-----------------------|------------------|
| | | | | | | | |
| 100 | 6,800 | 35 × 50 | 6.01 | 0.20 | 0.039 | 1.50 | LS-682M2A--A3550 |
| 160 | 270 | 20 × 25 | 1.12 | 0.15 | 0.737 | 0.62 | LS-271M2C--A2025 |
| | 270 | 22 × 25 | 1.27 | 0.15 | 0.737 | 0.62 | LS-271M2C--A2225 |
| | 330 | 20 × 30 | 1.28 | 0.15 | 0.603 | 0.69 | LS-331M2C--A2030 |
| | 330 | 22 × 25 | 1.40 | 0.15 | 0.603 | 0.69 | LS-331M2C--A2225 |
| | 390 | 22 × 30 | 1.62 | 0.15 | 0.510 | 0.75 | LS-391M2C--A2230 |
| | 470 | 22 × 30 | 1.77 | 0.15 | 0.423 | 0.82 | LS-471M2C--A2230 |
| | 470 | 25 × 25 | 1.77 | 0.15 | 0.423 | 0.82 | LS-471M2C--A2525 |
| | 560 | 22 × 30 | 1.92 | 0.15 | 0.355 | 0.90 | LS-561M2C--A2230 |
| | 560 | 22 × 35 | 2.05 | 0.15 | 0.355 | 0.90 | LS-561M2C--A2235 |
| | 560 | 25 × 25 | 1.92 | 0.15 | 0.355 | 0.90 | LS-561M2C--A2525 |
| | 560 | 30 × 25 | 2.02 | 0.15 | 0.355 | 0.90 | LS-561M2C--A3025 |
| | 680 | 22 × 35 | 2.12 | 0.15 | 0.293 | 0.99 | LS-681M2C--A2235 |
| | 680 | 25 × 30 | 2.22 | 0.15 | 0.293 | 0.99 | LS-681M2C--A2530 |
| | 680 | 30 × 25 | 2.22 | 0.15 | 0.293 | 0.99 | LS-681M2C--A3025 |
| | 820 | 22 × 40 | 2.32 | 0.15 | 0.243 | 1.09 | LS-821M2C--A2240 |
| | 820 | 25 × 30 | 2.32 | 0.15 | 0.243 | 1.09 | LS-821M2C--A2530 |
| | 820 | 30 × 25 | 2.31 | 0.15 | 0.243 | 1.09 | LS-821M2C--A3025 |
| | 820 | 35 × 25 | 2.50 | 0.15 | 0.243 | 1.09 | LS-821M2C--A3525 |
| | 1,000 | 22 × 50 | 2.88 | 0.15 | 0.199 | 1.20 | LS-102M2C--A2250 |
| | 1,000 | 25 × 40 | 2.86 | 0.15 | 0.199 | 1.20 | LS-102M2C--A2540 |
| | 1,000 | 30 × 30 | 2.82 | 0.15 | 0.199 | 1.20 | LS-102M2C--A3030 |
| | 1,000 | 35 × 25 | 2.79 | 0.15 | 0.199 | 1.20 | LS-102M2C--A3525 |
| | 1,200 | 25 × 45 | 3.27 | 0.15 | 0.166 | 1.31 | LS-122M2C--A2545 |
| | 1,200 | 30 × 35 | 3.25 | 0.15 | 0.166 | 1.31 | LS-122M2C--A3035 |
| | 1,200 | 35 × 30 | 3.24 | 0.15 | 0.166 | 1.31 | LS-122M2C--A3530 |
| | 1,500 | 30 × 40 | 3.77 | 0.15 | 0.133 | 1.47 | LS-152M2C--A3040 |
| | 1,500 | 35 × 35 | 3.75 | 0.15 | 0.133 | 1.47 | LS-152M2C--A3535 |
| | 1,800 | 30 × 45 | 4.10 | 0.15 | 0.111 | 1.50 | LS-182M2C--A3045 |
| | 1,800 | 35 × 35 | 4.08 | 0.15 | 0.111 | 1.50 | LS-182M2C--A3535 |
| | 2,200 | 35 × 45 | 4.72 | 0.15 | 0.090 | 1.50 | LS-222M2C--A3545 |
| | 2,700 | 35 × 55 | 5.53 | 0.15 | 0.074 | 1.50 | LS-272M2C--A3555 |
| | 3,300 | 35 × 70 | 6.80 | 0.15 | 0.060 | 1.50 | LS-332M2C--A3570 |
| | 3,300 | 40 × 50 | 6.34 | 0.15 | 0.060 | 1.50 | LS-332M2C--A4050 |
| | 3,900 | 35 × 80 | 7.84 | 0.15 | 0.051 | 1.50 | LS-392M2C--A3580 |
| | 3,900 | 40 × 60 | 7.45 | 0.15 | 0.051 | 1.50 | LS-392M2C--A4060 |
| | 4,700 | 35 × 90 | 8.62 | 0.15 | 0.042 | 1.50 | LS-472M2C--A3590 |
| | 4,700 | 40 × 80 | 8.79 | 0.15 | 0.042 | 1.50 | LS-472M2C--A4080 |
| 200 | 220 | 22 × 25 | 1.15 | 0.15 | 0.905 | 0.63 | LS-221M2D--A2225 |
| | 270 | 22 × 25 | 1.30 | 0.15 | 0.737 | 0.70 | LS-271M2D--A2225 |
| | 330 | 22 × 25 | 1.40 | 0.15 | 0.603 | 0.77 | LS-331M2D--A2225 |
| | 330 | 25 × 25 | 1.43 | 0.15 | 0.603 | 0.77 | LS-331M2D--A2525 |
| | 390 | 22 × 25 | 1.42 | 0.15 | 0.510 | 0.84 | LS-391M2D--A2225 |
| | 390 | 25 × 25 | 1.63 | 0.15 | 0.510 | 0.84 | LS-391M2D--A2525 |
| | 470 | 22 × 30 | 1.68 | 0.15 | 0.423 | 0.92 | LS-471M2D--A2230 |
| | 470 | 25 × 25 | 1.68 | 0.15 | 0.423 | 0.92 | LS-471M2D--A2525 |
| | 470 | 30 × 25 | 1.85 | 0.15 | 0.423 | 0.92 | LS-471M2D--A3025 |
| | 560 | 22 × 35 | 1.97 | 0.15 | 0.355 | 1.00 | LS-561M2D--A2235 |
| | 560 | 25 × 30 | 2.05 | 0.15 | 0.355 | 1.00 | LS-561M2D--A2530 |
| | 560 | 30 × 25 | 2.05 | 0.15 | 0.355 | 1.00 | LS-561M2D--A3025 |
| | 680 | 22 × 40 | 2.24 | 0.15 | 0.293 | 1.11 | LS-681M2D--A2240 |
| | 680 | 25 × 30 | 2.13 | 0.15 | 0.293 | 1.11 | LS-681M2D--A2530 |
| | 680 | 30 × 25 | 2.21 | 0.15 | 0.293 | 1.11 | LS-681M2D--A3025 |
| | 680 | 35 × 25 | 2.43 | 0.15 | 0.293 | 1.11 | LS-681M2D--A3525 |
| | 820 | 22 × 45 | 2.32 | 0.15 | 0.243 | 1.21 | LS-821M2D--A2245 |
| | 820 | 25 × 35 | 2.23 | 0.15 | 0.243 | 1.21 | LS-821M2D--A2535 |
| | 820 | 30 × 30 | 2.62 | 0.15 | 0.243 | 1.21 | LS-821M2D--A3030 |
| | 820 | 35 × 25 | 2.68 | 0.15 | 0.243 | 1.21 | LS-821M2D--A3525 |
| | 1,000 | 22 × 50 | 2.57 | 0.15 | 0.199 | 1.34 | LS-102M2D--A2250 |
| | 1,000 | 25 × 40 | 2.50 | 0.15 | 0.199 | 1.34 | LS-102M2D--A2540 |
| | 1,000 | 30 × 30 | 2.47 | 0.15 | 0.199 | 1.34 | LS-102M2D--A3030 |
| | 1,000 | 35 × 25 | 2.53 | 0.15 | 0.199 | 1.34 | LS-102M2D--A3525 |
| | 1,200 | 25 × 45 | 2.89 | 0.15 | 0.166 | 1.47 | LS-122M2D--A2545 |
| | 1,200 | 30 × 35 | 2.88 | 0.15 | 0.166 | 1.47 | LS-122M2D--A3035 |
| | 1,200 | 35 × 30 | 2.97 | 0.15 | 0.166 | 1.47 | LS-122M2D--A3530 |



制品尺寸与容许纹波电流一览表

| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20℃ μF/微法拉 | φ DxL mm/毫米 | 纹波电流 120 Hz, 85℃ 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20℃ | 等效串联电阻 (ESR) 120Hz, 20℃ Ω/歐姆 | 漏电流 5 分钟后 mA/微安 | 产品编码 |
|---------------------------|--------------------------------|----------------|---|----------------------|---------------------------------------|-----------------------|------------------|
| | | | | | | | |
| 200 | 1,500 | 25 × 55 | 3.41 | 0.15 | 0.133 | 1.50 | LS-152M2D--A2555 |
| | 1,500 | 30 × 45 | 3.46 | 0.15 | 0.133 | 1.50 | LS-152M2D--A3045 |
| | 1,500 | 35 × 35 | 3.42 | 0.15 | 0.133 | 1.50 | LS-152M2D--A3535 |
| | 1,800 | 30 × 50 | 3.97 | 0.15 | 0.111 | 1.50 | LS-182M2D--A3050 |
| | 1,800 | 35 × 40 | 3.95 | 0.15 | 0.111 | 1.50 | LS-182M2D--A3540 |
| | 2,200 | 30 × 60 | 4.51 | 0.15 | 0.090 | 1.50 | LS-222M2D--A3060 |
| | 2,200 | 35 × 45 | 4.35 | 0.15 | 0.090 | 1.50 | LS-222M2D--A3545 |
| | 2,200 | 40 × 40 | 4.48 | 0.15 | 0.090 | 1.50 | LS-222M2D--A4040 |
| | 2,700 | 35 × 55 | 4.79 | 0.15 | 0.074 | 1.50 | LS-272M2D--A3555 |
| | 2,700 | 40 × 50 | 5.00 | 0.15 | 0.074 | 1.50 | LS-272M2D--A4050 |
| | 3,300 | 35 × 65 | 5.69 | 0.15 | 0.060 | 1.50 | LS-332M2D--A3565 |
| | 3,300 | 40 × 60 | 5.90 | 0.15 | 0.060 | 1.50 | LS-332M2D--A4060 |
| | 3,900 | 35 × 80 | 6.30 | 0.15 | 0.051 | 1.50 | LS-392M2D--A3580 |
| | 3,900 | 40 × 60 | 5.97 | 0.15 | 0.051 | 1.50 | LS-392M2D--A4060 |
| | 4,700 | 35 × 90 | 7.10 | 0.15 | 0.042 | 1.50 | LS-472M2D--A3590 |
| | 4,700 | 40 × 70 | 6.77 | 0.15 | 0.042 | 1.50 | LS-472M2D--A4070 |
| | 5,600 | 35 × 100 | 7.36 | 0.15 | 0.036 | 1.50 | LS-562M2D--A35A0 |
| | 6,800 | 40 × 100 | 8.65 | 0.15 | 0.029 | 1.50 | LS-682M2D--A40A0 |
| 250 | 180 | 22 × 25 | 1.01 | 0.15 | 1.106 | 0.64 | LS-181M2E--A2225 |
| | 220 | 22 × 25 | 1.18 | 0.15 | 0.905 | 0.70 | LS-221M2E--A2225 |
| | 220 | 25 × 25 | 1.24 | 0.15 | 0.905 | 0.70 | LS-221M2E--A2525 |
| | 270 | 22 × 25 | 1.21 | 0.15 | 0.737 | 0.78 | LS-271M2E--A2225 |
| | 270 | 25 × 25 | 1.49 | 0.15 | 0.737 | 0.78 | LS-271M2E--A2525 |
| | 330 | 22 × 30 | 1.58 | 0.15 | 0.603 | 0.86 | LS-331M2E--A2230 |
| | 330 | 25 × 25 | 1.53 | 0.15 | 0.603 | 0.86 | LS-331M2E--A2525 |
| | 330 | 30 × 25 | 1.59 | 0.15 | 0.603 | 0.86 | LS-331M2E--A3025 |
| | 390 | 22 × 30 | 1.57 | 0.15 | 0.510 | 0.94 | LS-391M2E--A2230 |
| | 390 | 25 × 25 | 1.57 | 0.15 | 0.510 | 0.94 | LS-391M2E--A2525 |
| | 390 | 30 × 25 | 1.77 | 0.15 | 0.510 | 0.94 | LS-391M2E--A3025 |
| | 470 | 22 × 35 | 1.72 | 0.15 | 0.423 | 1.03 | LS-471M2E--A2235 |
| | 470 | 25 × 30 | 1.73 | 0.15 | 0.423 | 1.03 | LS-471M2E--A2530 |
| | 470 | 30 × 25 | 1.80 | 0.15 | 0.423 | 1.03 | LS-471M2E--A3025 |
| | 560 | 22 × 45 | 2.12 | 0.15 | 0.355 | 1.12 | LS-561M2E--A2245 |
| | 560 | 25 × 35 | 2.04 | 0.15 | 0.355 | 1.12 | LS-561M2E--A2535 |
| | 560 | 30 × 25 | 2.01 | 0.15 | 0.355 | 1.12 | LS-561M2E--A3025 |
| | 560 | 35 × 25 | 2.21 | 0.15 | 0.355 | 1.12 | LS-561M2E--A3525 |
| | 680 | 22 × 50 | 2.48 | 0.15 | 0.293 | 1.24 | LS-681M2E--A2250 |
| | 680 | 25 × 45 | 2.54 | 0.15 | 0.293 | 1.24 | LS-681M2E--A2545 |
| | 680 | 30 × 30 | 2.38 | 0.15 | 0.293 | 1.24 | LS-681M2E--A3030 |
| | 680 | 35 × 30 | 2.54 | 0.15 | 0.293 | 1.24 | LS-681M2E--A3530 |
| | 820 | 25 × 50 | 2.92 | 0.15 | 0.243 | 1.36 | LS-821M2E--A2550 |
| | 820 | 30 × 35 | 2.78 | 0.15 | 0.243 | 1.36 | LS-821M2E--A3035 |
| | 820 | 35 × 30 | 2.87 | 0.15 | 0.243 | 1.36 | LS-821M2E--A3530 |
| | 1,000 | 25 × 55 | 3.06 | 0.15 | 0.199 | 1.50 | LS-102M2E--A2555 |
| | 1,000 | 30 × 45 | 3.11 | 0.15 | 0.199 | 1.50 | LS-102M2E--A3045 |
| | 1,000 | 35 × 35 | 3.06 | 0.15 | 0.199 | 1.50 | LS-102M2E--A3535 |
| | 1,200 | 25 × 60 | 3.33 | 0.15 | 0.166 | 1.50 | LS-122M2E--A2560 |
| | 1,200 | 30 × 50 | 3.39 | 0.15 | 0.166 | 1.50 | LS-122M2E--A3050 |
| | 1,200 | 35 × 35 | 3.20 | 0.15 | 0.166 | 1.50 | LS-122M2E--A3535 |
| | 1,500 | 30 × 60 | 4.06 | 0.15 | 0.133 | 1.50 | LS-152M2E--A3060 |
| | 1,500 | 35 × 45 | 3.92 | 0.15 | 0.133 | 1.50 | LS-152M2E--A3545 |
| | 1,500 | 40 × 40 | 4.04 | 0.15 | 0.133 | 1.50 | LS-152M2E--A4040 |
| | 1,800 | 30 × 65 | 4.27 | 0.15 | 0.111 | 1.50 | LS-182M2E--A3065 |
| | 1,800 | 35 × 50 | 4.15 | 0.15 | 0.111 | 1.50 | LS-182M2E--A3550 |
| | 1,800 | 40 × 50 | 4.50 | 0.15 | 0.111 | 1.50 | LS-182M2E--A4050 |
| | 2,200 | 35 × 60 | 4.92 | 0.15 | 0.090 | 1.50 | LS-222M2E--A3560 |
| | 2,200 | 40 × 60 | 5.30 | 0.15 | 0.090 | 1.50 | LS-222M2E--A4060 |
| | 2,700 | 35 × 90 | 5.40 | 0.15 | 0.074 | 1.50 | LS-272M2E--A3590 |
| | 2,700 | 40 × 80 | 6.30 | 0.15 | 0.074 | 1.50 | LS-272M2E--A4080 |
| | 3,300 | 35 × 90 | 6.10 | 0.15 | 0.060 | 1.50 | LS-332M2E--A3590 |
| | 3,300 | 40 × 80 | 7.00 | 0.15 | 0.060 | 1.50 | LS-332M2E--A4080 |
| | 3,900 | 35 × 100 | 7.47 | 0.15 | 0.051 | 1.50 | LS-392M2E--A35A0 |
| | 4,700 | 40 × 100 | 8.88 | 0.15 | 0.042 | 1.50 | LS-472M2E--A40A0 |



制品尺寸与容许纹波电流一览表

| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20℃ μF/微法拉 | φ DxL mm/毫米 | 纹波电流 | | 等效串联电阻 (ESR) 120Hz, 20℃ Ω/歐姆 | 漏电流 5分钟后 mA/微安 | 产品编码 |
|---------------------------|--------------------------------|----------------|-----------------------------------|----------------------|---------------------------------------|----------------------|------------------|
| | | | 120 Hz, 85℃ 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20℃ | | | |
| 350 | 82 | 20 × 20 | 0.58 | 0.15 | 2.427 | 0.51 | LS-820M2V--A2020 |
| | 82 | 22 × 25 | 0.70 | 0.15 | 2.427 | 0.51 | LS-820M2V--A2225 |
| | 100 | 20 × 25 | 0.70 | 0.15 | 1.990 | 0.56 | LS-101M2V--A2025 |
| | 100 | 22 × 25 | 0.77 | 0.15 | 1.990 | 0.56 | LS-101M2V--A2225 |
| | 100 | 25 × 20 | 0.73 | 0.15 | 1.990 | 0.56 | LS-101M2V--A2520 |
| | 120 | 20 × 30 | 0.95 | 0.15 | 1.659 | 0.61 | LS-121M2V--A2030 |
| | 120 | 22 × 25 | 0.99 | 0.15 | 1.659 | 0.61 | LS-121M2V--A2225 |
| | 120 | 25 × 20 | 0.80 | 0.15 | 1.659 | 0.61 | LS-121M2V--A2520 |
| | 150 | 20 × 35 | 1.05 | 0.15 | 1.327 | 0.69 | LS-151M2V--A2035 |
| | 150 | 25 × 25 | 1.16 | 0.15 | 1.327 | 0.69 | LS-151M2V--A2525 |
| | 150 | 30 × 25 | 1.24 | 0.15 | 1.327 | 0.69 | LS-151M2V--A3025 |
| | 180 | 20 × 35 | 1.08 | 0.15 | 1.106 | 0.75 | LS-181M2V--A2035 |
| | 180 | 22 × 35 | 1.28 | 0.15 | 1.106 | 0.75 | LS-181M2V--A2235 |
| | 180 | 25 × 30 | 1.30 | 0.15 | 1.106 | 0.75 | LS-181M2V--A2530 |
| | 180 | 30 × 25 | 1.37 | 0.15 | 1.106 | 0.75 | LS-181M2V--A3025 |
| | 220 | 20 × 45 | 1.36 | 0.15 | 0.905 | 0.83 | LS-221M2V--A2045 |
| | 220 | 22 × 40 | 1.40 | 0.15 | 0.905 | 0.83 | LS-221M2V--A2240 |
| | 220 | 25 × 30 | 1.28 | 0.15 | 0.905 | 0.83 | LS-221M2V--A2530 |
| | 220 | 30 × 25 | 1.47 | 0.15 | 0.905 | 0.83 | LS-221M2V--A3025 |
| | 270 | 22 × 45 | 1.62 | 0.15 | 0.737 | 0.92 | LS-271M2V--A2245 |
| | 270 | 25 × 35 | 1.65 | 0.15 | 0.737 | 0.92 | LS-271M2V--A2535 |
| | 270 | 30 × 30 | 1.71 | 0.15 | 0.737 | 0.92 | LS-271M2V--A3030 |
| | 270 | 35 × 25 | 1.72 | 0.15 | 0.737 | 0.92 | LS-271M2V--A3525 |
| | 330 | 22 × 50 | 1.89 | 0.15 | 0.603 | 1.02 | LS-331M2V--A2250 |
| | 330 | 25 × 40 | 1.84 | 0.15 | 0.603 | 1.02 | LS-331M2V--A2540 |
| | 330 | 30 × 30 | 1.74 | 0.15 | 0.603 | 1.02 | LS-331M2V--A3030 |
| | 330 | 35 × 25 | 1.77 | 0.15 | 0.603 | 1.02 | LS-331M2V--A3525 |
| | 390 | 25 × 45 | 2.04 | 0.15 | 0.510 | 1.11 | LS-391M2V--A2545 |
| | 390 | 30 × 35 | 2.12 | 0.15 | 0.510 | 1.11 | LS-391M2V--A3035 |
| | 390 | 35 × 30 | 2.19 | 0.15 | 0.510 | 1.11 | LS-391M2V--A3530 |
| | 470 | 30 × 40 | 2.41 | 0.15 | 0.423 | 1.22 | LS-471M2V--A3040 |
| | 470 | 35 × 30 | 2.25 | 0.15 | 0.423 | 1.22 | LS-471M2V--A3530 |
| | 560 | 30 × 45 | 2.60 | 0.15 | 0.355 | 1.33 | LS-561M2V--A3045 |
| | 560 | 35 × 35 | 2.62 | 0.15 | 0.355 | 1.33 | LS-561M2V--A3535 |
| | 680 | 35 × 40 | 2.80 | 0.15 | 0.293 | 1.46 | LS-681M2V--A3540 |
| | 820 | 35 × 45 | 3.35 | 0.15 | 0.243 | 1.50 | LS-821M2V--A3545 |
| 400 | 68 | 20 × 25 | 0.66 | 0.15 | 2.927 | 0.49 | LS-680M2G--A2025 |
| | 68 | 22 × 25 | 0.72 | 0.15 | 2.927 | 0.49 | LS-680M2G--A2225 |
| | 82 | 20 × 25 | 0.72 | 0.15 | 2.427 | 0.54 | LS-820M2G--A2025 |
| | 82 | 22 × 25 | 0.80 | 0.15 | 2.427 | 0.54 | LS-820M2G--A2225 |
| | 100 | 20 × 25 | 0.75 | 0.15 | 1.990 | 0.60 | LS-101M2G--A2025 |
| | 100 | 22 × 25 | 0.81 | 0.15 | 1.990 | 0.60 | LS-101M2G--A2225 |
| | 100 | 25 × 20 | 0.79 | 0.15 | 1.990 | 0.60 | LS-101M2G--A2520 |
| | 120 | 22 × 30 | 1.04 | 0.15 | 1.659 | 0.66 | LS-121M2G--A2230 |
| | 120 | 25 × 25 | 1.06 | 0.15 | 1.659 | 0.66 | LS-121M2G--A2525 |
| | 150 | 20 × 35 | 1.00 | 0.15 | 1.327 | 0.66 | LS-151M2G--A2035 |
| | 150 | 22 × 30 | 1.06 | 0.15 | 1.327 | 0.73 | LS-151M2G--A2230 |
| | 150 | 25 × 25 | 1.06 | 0.15 | 1.327 | 0.73 | LS-151M2G--A2525 |
| | 150 | 30 × 25 | 1.24 | 0.15 | 1.327 | 0.73 | LS-151M2G--A3025 |
| | 180 | 20 × 40 | 1.17 | 0.15 | 1.106 | 0.80 | LS-181M2G--A2040 |
| | 180 | 22 × 35 | 1.16 | 0.15 | 1.106 | 0.80 | LS-181M2G--A2235 |
| | 180 | 25 × 30 | 1.23 | 0.15 | 1.106 | 0.80 | LS-181M2G--A2530 |
| | 180 | 30 × 25 | 1.45 | 0.15 | 1.106 | 0.80 | LS-181M2G--A3025 |
| | 180 | 35 × 25 | 1.54 | 0.15 | 1.106 | 0.80 | LS-181M2G--A3525 |
| | 220 | 20 × 45 | 1.39 | 0.15 | 0.905 | 0.89 | LS-221M2G--A2045 |
| | 220 | 22 × 40 | 1.39 | 0.15 | 0.905 | 0.89 | LS-221M2G--A2240 |
| | 220 | 25 × 30 | 1.33 | 0.15 | 0.905 | 0.89 | LS-221M2G--A2530 |
| | 220 | 30 × 25 | 1.38 | 0.15 | 0.905 | 0.89 | LS-221M2G--A3025 |
| | 220 | 35 × 25 | 1.44 | 0.15 | 0.905 | 0.89 | LS-221M2G--A3525 |
| | 270 | 22 × 45 | 1.54 | 0.15 | 0.737 | 0.99 | LS-271M2G--A2245 |
| | 270 | 25 × 35 | 1.48 | 0.15 | 0.737 | 0.99 | LS-271M2G--A2535 |
| | 270 | 30 × 30 | 1.56 | 0.15 | 0.737 | 0.99 | LS-271M2G--A3030 |
| | 270 | 35 × 25 | 1.53 | 0.15 | 0.737 | 0.99 | LS-271M2G--A3525 |
| | 330 | 22 × 50 | 1.70 | 0.15 | 0.603 | 1.09 | LS-331M2G--A2250 |
| | 330 | 25 × 45 | 1.76 | 0.15 | 0.603 | 1.09 | LS-331M2G--A2545 |
| | 330 | 30 × 35 | 1.76 | 0.15 | 0.603 | 1.09 | LS-331M2G--A3035 |



制品尺寸与容许纹波电流一览表

| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20℃ μF/微法拉 | φ DxL mm/毫米 | 纹波电流 | | 等效串联电阻 (ESR) 120Hz, 20℃ Ω/歐姆 | 漏电流 5分钟后 mA/微安 | 产品编码 |
|---------------------------|--------------------------------|----------------|-----------------------------------|----------------------|---------------------------------------|----------------------|------------------|
| | | | 120 Hz, 85℃ 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20℃ | | | |
| 400 | 330 | 35 × 25 | 1.68 | 0.15 | 0.603 | 1.09 | LS-331M2G--A3525 |
| | 390 | 25 × 45 | 1.86 | 0.15 | 0.510 | 1.18 | LS-391M2G--A2545 |
| | 390 | 30 × 35 | 1.89 | 0.15 | 0.510 | 1.18 | LS-391M2G--A3035 |
| | 390 | 35 × 30 | 1.97 | 0.15 | 0.510 | 1.18 | LS-391M2G--A3530 |
| | 470 | 25 × 55 | 2.26 | 0.15 | 0.423 | 1.30 | LS-471M2G--A2555 |
| | 470 | 30 × 40 | 2.18 | 0.15 | 0.423 | 1.30 | LS-471M2G--A3040 |
| | 470 | 35 × 30 | 2.12 | 0.15 | 0.423 | 1.30 | LS-471M2G--A3530 |
| | 470 | 40 × 25 | 2.16 | 0.15 | 0.423 | 1.30 | LS-471M2G--A4025 |
| | 560 | 30 × 45 | 2.37 | 0.15 | 0.355 | 1.42 | LS-561M2G--A3045 |
| | 560 | 35 × 35 | 2.34 | 0.15 | 0.355 | 1.42 | LS-561M2G--A3535 |
| | 680 | 30 × 55 | 2.85 | 0.15 | 0.293 | 1.50 | LS-681M2G--A3055 |
| | 680 | 35 × 40 | 2.72 | 0.15 | 0.293 | 1.50 | LS-681M2G--A3540 |
| | 680 | 40 × 35 | 2.79 | 0.15 | 0.293 | 1.50 | LS-681M2G--A4035 |
| | 820 | 30 × 60 | 3.25 | 0.15 | 0.243 | 1.50 | LS-821M2G--A3060 |
| | 820 | 35 × 50 | 3.28 | 0.15 | 0.243 | 1.50 | LS-821M2G--A3550 |
| | 820 | 40 × 40 | 3.23 | 0.15 | 0.243 | 1.50 | LS-821M2G--A4040 |
| | 1,000 | 35 × 55 | 3.77 | 0.15 | 0.199 | 1.50 | LS-102M2G--A3555 |
| | 1,000 | 40 × 45 | 3.75 | 0.15 | 0.199 | 1.50 | LS-102M2G--A4045 |
| | 1,200 | 35 × 65 | 4.50 | 0.15 | 0.166 | 1.50 | LS-122M2G--A3565 |
| | 1,200 | 40 × 60 | 4.68 | 0.15 | 0.166 | 1.50 | LS-122M2G--A4060 |
| | 1,500 | 35 × 80 | 5.51 | 0.15 | 0.133 | 1.50 | LS-152M2G--A3580 |
| | 1,500 | 40 × 70 | 5.60 | 0.15 | 0.133 | 1.50 | LS-152M2G--A4070 |
| | 1,800 | 40 × 80 | 6.50 | 0.15 | 0.111 | 1.50 | LS-182M2G--A4080 |
| 420 | 220 | 22 × 45 | 1.38 | 0.15 | 0.905 | 0.91 | LS-221M2P--A2245 |
| | 220 | 25 × 35 | 1.33 | 0.15 | 0.905 | 0.91 | LS-221M2P--A2535 |
| | 330 | 25 × 50 | 1.90 | 0.15 | 0.603 | 1.12 | LS-331M2P--A2550 |
| | 330 | 30 × 40 | 1.99 | 0.15 | 0.603 | 1.12 | LS-331M2P--A3040 |
| | 470 | 35 × 35 | 2.37 | 0.15 | 0.423 | 1.33 | LS-471M2P--A3535 |
| | 560 | 30 × 50 | 2.73 | 0.15 | 0.355 | 1.45 | LS-561M2P--A3050 |
| | 560 | 35 × 40 | 2.73 | 0.15 | 0.355 | 1.45 | LS-561M2P--A3540 |
| | 680 | 35 × 45 | 3.16 | 0.15 | 0.293 | 1.50 | LS-681M2P--A3545 |
| | 680 | 40 × 50 | 3.70 | 0.15 | 0.293 | 1.50 | LS-681M2P--A4050 |
| | 820 | 35 × 55 | 3.69 | 0.15 | 0.243 | 1.50 | LS-821M2P--A3555 |
| | 820 | 40 × 45 | 3.66 | 0.15 | 0.243 | 1.50 | LS-821M2P--A4045 |
| | 1,000 | 35 × 65 | 4.48 | 0.15 | 0.199 | 1.50 | LS-102M2P--A3565 |
| | 1,000 | 40 × 50 | 4.27 | 0.15 | 0.199 | 1.50 | LS-102M2P--A4050 |
| | 1,200 | 35 × 70 | 4.90 | 0.15 | 0.166 | 1.50 | LS-122M2P--A3570 |
| | 1,200 | 40 × 55 | 4.76 | 0.15 | 0.166 | 1.50 | LS-122M2P--A4055 |
| | 1,500 | 40 × 70 | 5.90 | 0.15 | 0.133 | 1.50 | LS-152M2P--A4070 |
| | 1,800 | 40 × 80 | 6.86 | 0.15 | 0.111 | 1.50 | LS-182M2P--A4080 |
| 450 | 56 | 20 × 25 | 0.57 | 0.15 | 3.554 | 0.48 | LS-560M2W--A2025 |
| | 56 | 22 × 25 | 0.68 | 0.15 | 3.554 | 0.48 | LS-560M2W--A2225 |
| | 68 | 20 × 25 | 0.62 | 0.15 | 2.927 | 0.52 | LS-680M2W--A2025 |
| | 68 | 22 × 20 | 0.58 | 0.15 | 2.927 | 0.52 | LS-680M2W--A2220 |
| | 82 | 20 × 30 | 0.74 | 0.15 | 2.427 | 0.58 | LS-820M2W--A2030 |
| | 82 | 22 × 25 | 0.69 | 0.15 | 2.427 | 0.58 | LS-820M2W--A2225 |
| | 82 | 25 × 25 | 0.75 | 0.15 | 2.427 | 0.58 | LS-820M2W--A2525 |
| | 100 | 20 × 30 | 0.78 | 0.15 | 1.990 | 0.64 | LS-101M2W--A2030 |
| | 100 | 22 × 25 | 0.77 | 0.15 | 1.990 | 0.64 | LS-101M2W--A2225 |
| | 100 | 25 × 25 | 0.83 | 0.15 | 1.990 | 0.64 | LS-101M2W--A2525 |
| | 120 | 20 × 35 | 0.92 | 0.15 | 1.659 | 0.70 | LS-121M2W--A2035 |
| | 120 | 22 × 35 | 0.97 | 0.15 | 1.659 | 0.70 | LS-121M2W--A2235 |
| | 120 | 25 × 25 | 0.91 | 0.15 | 1.659 | 0.70 | LS-121M2W--A2525 |
| | 120 | 30 × 25 | 1.10 | 0.15 | 1.659 | 0.70 | LS-121M2W--A3025 |
| | 150 | 20 × 40 | 1.06 | 0.15 | 1.327 | 0.78 | LS-151M2W--A2040 |
| | 150 | 22 × 35 | 1.20 | 0.15 | 1.327 | 0.78 | LS-151M2W--A2235 |
| | 150 | 25 × 30 | 1.16 | 0.15 | 1.327 | 0.78 | LS-151M2W--A2530 |
| | 150 | 30 × 25 | 1.16 | 0.15 | 1.327 | 0.78 | LS-151M2W--A3025 |
| | 180 | 20 × 45 | 1.21 | 0.15 | 1.106 | 0.85 | LS-181M2W--A2045 |
| | 180 | 22 × 40 | 1.21 | 0.15 | 1.106 | 0.85 | LS-181M2W--A2240 |
| | 180 | 25 × 35 | 1.31 | 0.15 | 1.106 | 0.85 | LS-181M2W--A2535 |
| | 180 | 30 × 25 | 1.19 | 0.15 | 1.106 | 0.85 | LS-181M2W--A3025 |
| | 180 | 35 × 25 | 1.35 | 0.15 | 1.106 | 0.85 | LS-181M2W--A3525 |
| | 220 | 22 × 50 | 1.48 | 0.15 | 0.905 | 0.94 | LS-221M2W--A2250 |
| | 220 | 25 × 40 | 1.47 | 0.15 | 0.905 | 0.94 | LS-221M2W--A2540 |



制品尺寸与容许纹波电流一览表

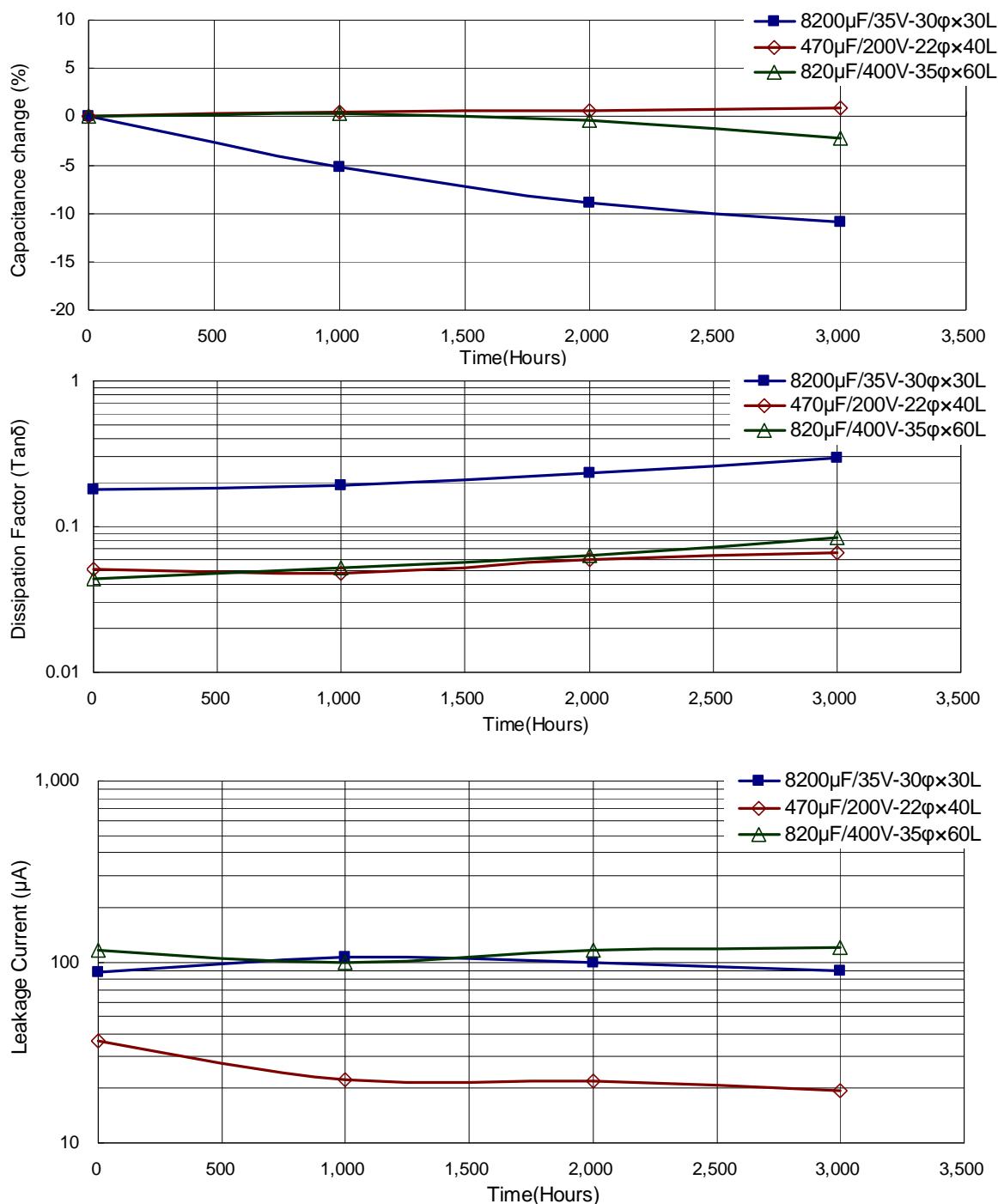
| 额定工作电压 V _{DC} | 额定静电容量 120Hz, 20°C μF/微法拉 | φ DxL mm/毫米 | 纹波电流 | | 等效串联电阻 (ESR) 120Hz, 20°C Ω/欧姆 | 漏电流 5分钟后 mA/微安 | 产品编码 |
|---------------------------|---------------------------------|----------------|------------------------------------|-----------------------|--|----------------------|------------------|
| | | | 120 Hz, 85°C 安培/均方根值 (A/rms) | 损失角正切值 120Hz, 20°C | | | |
| 450 | 220 | 30 × 30 | 1.42 | 0.15 | 0.905 | 0.94 | LS-221M2W--A3030 |
| | 220 | 35 × 25 | 1.45 | 0.15 | 0.905 | 0.94 | LS-221M2W--A3525 |
| | 270 | 22 × 55 | 1.71 | 0.15 | 0.737 | 1.05 | LS-271M2W--A2255 |
| | 270 | 25 × 45 | 1.59 | 0.15 | 0.737 | 1.05 | LS-271M2W--A2545 |
| | 270 | 30 × 35 | 1.65 | 0.15 | 0.737 | 1.05 | LS-271M2W--A3035 |
| | 270 | 35 × 25 | 1.61 | 0.15 | 0.737 | 1.05 | LS-271M2W--A3525 |
| | 330 | 25 × 50 | 1.76 | 0.15 | 0.603 | 1.16 | LS-331M2W--A2550 |
| | 330 | 30 × 40 | 1.93 | 0.15 | 0.603 | 1.16 | LS-331M2W--A3040 |
| | 330 | 35 × 30 | 1.88 | 0.15 | 0.603 | 1.16 | LS-331M2W--A3530 |
| | 390 | 25 × 55 | 2.08 | 0.15 | 0.510 | 1.26 | LS-391M2W--A2555 |
| | 390 | 30 × 40 | 2.00 | 0.15 | 0.510 | 1.26 | LS-391M2W--A3040 |
| | 390 | 35 × 30 | 1.95 | 0.15 | 0.510 | 1.26 | LS-391M2W--A3530 |
| | 470 | 30 × 45 | 2.35 | 0.15 | 0.423 | 1.38 | LS-471M2W--A3045 |
| | 470 | 35 × 40 | 2.45 | 0.15 | 0.423 | 1.38 | LS-471M2W--A3540 |
| | 560 | 30 × 55 | 2.76 | 0.15 | 0.355 | 1.50 | LS-561M2W--A3055 |
| | 560 | 35 × 40 | 2.63 | 0.15 | 0.355 | 1.50 | LS-561M2W--A3540 |
| | 680 | 35 × 50 | 2.91 | 0.15 | 0.293 | 1.50 | LS-681M2W--A3550 |
| | 680 | 40 × 40 | 2.98 | 0.15 | 0.293 | 1.50 | LS-681M2W--A4040 |
| | 820 | 35 × 55 | 3.86 | 0.15 | 0.243 | 1.50 | LS-821M2W--A3555 |
| | 820 | 40 × 50 | 4.00 | 0.15 | 0.243 | 1.50 | LS-821M2W--A4050 |
| | 1,000 | 35 × 70 | 4.74 | 0.15 | 0.199 | 1.50 | LS-102M2W--A3570 |
| | 1,000 | 40 × 55 | 4.60 | 0.15 | 0.199 | 1.50 | LS-102M2W--A4055 |
| | 1,200 | 35 × 80 | 5.51 | 0.15 | 0.166 | 1.50 | LS-122M2W--A3580 |
| | 1,200 | 40 × 65 | 5.42 | 0.15 | 0.166 | 1.50 | LS-122M2W--A4065 |
| | 1,500 | 35 × 100 | 5.99 | 0.15 | 0.133 | 1.50 | LS-152M2W--A35A0 |
| | 2,200 | 45 × 90 | 8.48 | 0.15 | 0.090 | 1.50 | LS-222M2W--A4590 |
| 500 | 56 | 20 × 25 | 0.54 | 0.15 | 3.554 | 0.50 | LS-560M2H--A2025 |
| | 56 | 22 × 25 | 0.57 | 0.15 | 3.554 | 0.50 | LS-560M2H--A2225 |
| | 68 | 20 × 30 | 0.65 | 0.15 | 2.927 | 0.55 | LS-680M2H--A2030 |
| | 68 | 22 × 25 | 0.63 | 0.15 | 2.927 | 0.55 | LS-680M2H--A2225 |
| | 68 | 25 × 20 | 0.62 | 0.15 | 2.927 | 0.55 | LS-680M2H--A2520 |
| | 82 | 20 × 30 | 0.71 | 0.15 | 2.427 | 0.61 | LS-820M2H--A2030 |
| | 82 | 22 × 30 | 0.75 | 0.15 | 2.427 | 0.61 | LS-820M2H--A2230 |
| | 82 | 25 × 25 | 0.75 | 0.15 | 2.427 | 0.61 | LS-820M2H--A2525 |
| | 100 | 22 × 35 | 0.85 | 0.15 | 1.990 | 0.67 | LS-101M2H--A2235 |
| | 100 | 25 × 30 | 0.86 | 0.15 | 1.990 | 0.67 | LS-101M2H--A2530 |
| | 100 | 30 × 20 | 0.82 | 0.15 | 1.990 | 0.67 | LS-101M2H--A3020 |
| | 120 | 22 × 40 | 0.98 | 0.15 | 1.659 | 0.73 | LS-121M2H--A2240 |
| | 120 | 25 × 30 | 0.94 | 0.15 | 1.659 | 0.73 | LS-121M2H--A2530 |
| | 120 | 30 × 30 | 1.04 | 0.15 | 1.659 | 0.73 | LS-121M2H--A3030 |
| | 120 | 35 × 25 | 1.07 | 0.15 | 1.659 | 0.73 | LS-121M2H--A3525 |
| | 150 | 22 × 45 | 1.16 | 0.15 | 1.327 | 0.73 | LS-151M2H--A2245 |
| | 150 | 25 × 35 | 1.12 | 0.15 | 1.327 | 0.82 | LS-151M2H--A2535 |
| | 150 | 30 × 30 | 1.17 | 0.15 | 1.327 | 0.82 | LS-151M2H--A3030 |
| | 150 | 35 × 25 | 1.20 | 0.15 | 1.327 | 0.82 | LS-151M2H--A3525 |
| | 180 | 22 × 50 | 1.33 | 0.15 | 1.106 | 0.90 | LS-181M2H--A2250 |
| | 180 | 25 × 40 | 1.30 | 0.15 | 1.106 | 0.90 | LS-181M2H--A2540 |
| | 180 | 30 × 30 | 1.28 | 0.15 | 1.106 | 0.90 | LS-181M2H--A3030 |
| | 180 | 35 × 20 | 1.21 | 0.15 | 1.106 | 0.90 | LS-181M2H--A3520 |
| | 220 | 30 × 35 | 1.51 | 0.15 | 0.905 | 0.99 | LS-221M2H--A3035 |
| | 220 | 35 × 30 | 1.55 | 0.15 | 0.905 | 0.99 | LS-221M2H--A3530 |
| | 270 | 30 × 40 | 1.77 | 0.15 | 0.737 | 1.10 | LS-271M2H--A3040 |
| | 270 | 35 × 35 | 1.83 | 0.15 | 0.737 | 1.10 | LS-271M2H--A3530 |
| | 330 | 30 × 50 | 2.15 | 0.15 | 0.603 | 1.22 | LS-331M2H--A3050 |
| | 330 | 35 × 35 | 2.03 | 0.15 | 0.603 | 1.22 | LS-331M2H--A3535 |
| | 390 | 35 × 45 | 2.44 | 0.15 | 0.510 | 1.32 | LS-391M2H--A3545 |
| | 470 | 35 × 50 | 2.80 | 0.15 | 0.423 | 1.45 | LS-471M2H--A3550 |
| | 560 | 35 × 60 | 3.37 | 0.15 | 0.355 | 1.50 | LS-561M2H--A3560 |
| | 560 | 40 × 50 | 3.31 | 0.15 | 0.355 | 1.50 | LS-561M2H--A4050 |
| | 680 | 35 × 70 | 3.91 | 0.15 | 0.293 | 1.50 | LS-681M2H--A3570 |
| | 680 | 40 × 55 | 3.79 | 0.15 | 0.293 | 1.50 | LS-681M2H--A4055 |
| | 820 | 35 × 80 | 4.56 | 0.15 | 0.243 | 1.50 | LS-821M2H--A3580 |
| | 820 | 40 × 60 | 4.33 | 0.15 | 0.243 | 1.50 | LS-821M2H--A4060 |
| | 1,000 | 35 × 90 | 5.31 | 0.15 | 0.199 | 1.50 | LS-102M2H--A3590 |
| | 1,000 | 40 × 80 | 5.42 | 0.15 | 0.199 | 1.50 | LS-102M2H--A4080 |
| | 1,500 | 40 × 100 | 6.56 | 0.15 | 0.133 | 1.50 | LS-152M2H--A40A0 |

产品编码说明

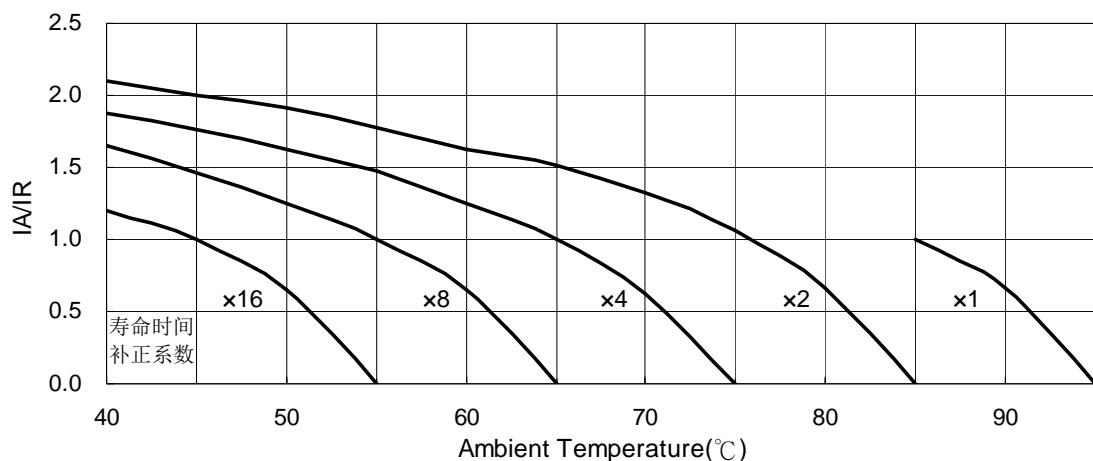
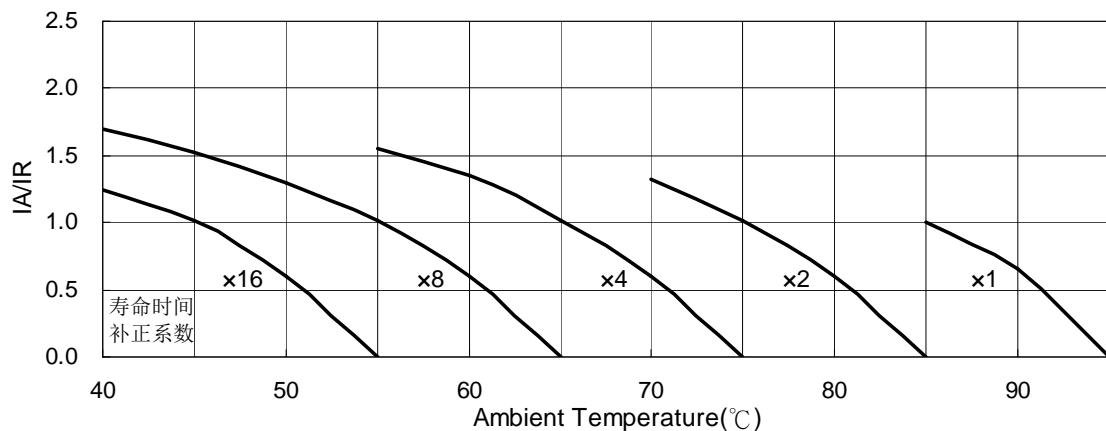
| LS系列 | 100微法拉 | $\pm 20\%$ | 400V | $4.0 \pm 0.5\text{mm}$ | $22\phi \times 30\text{L}$ | 无铅端子 + PET套管 |
|--------------------------|-------------------------|----------------------------------|------------------------------|------------------------|----------------------------|--|
| LS- | 101 | M | 2G | -- | A | 2230 |
| 系列名 | 额定静电容量 | 容许误差值 | 额定电压 | 端子型式 | 端子长度 | 制品尺寸 |
| 范例: | | | 范例: | 范例: | "--" | 范例: |
| 静电容量 56 220 470 | 编码 560 221 471 | $M = \pm 20\%$ $K = \pm 10\%$ | 电压 400 450 2G 2W | 型式 2支端子 5支端子 | 6.3 $\pm 1.0\text{ mm}$ | $\phi D \times L$ 22x30 25x25 30x40 编码 2230 2525 3040 |

注: 如需了解更详细之介绍, 请参阅目录第16页"基板自立型产品编码说明"。

耐久性曲线



使用寿命图

额定电压 $\leq 100V$ 额定电压 $\geq 160V$ 

IA: 实际应用纹波电流值

IR: 容许纹波电流值