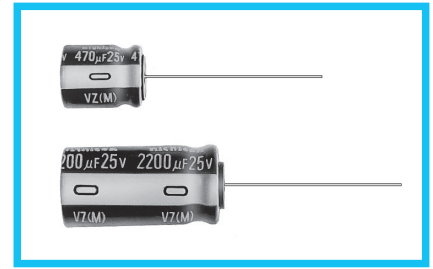
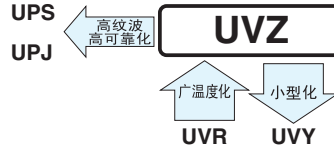


铝电解电容器 ALUMINUM ELECTROLYTIC CAPACITORS

UVZ 广温度范围品



- 与UVR尺寸相同的广温度范围品。
- RoHS指令(2011/65/EU、(EU)2015/863)已对应完毕。



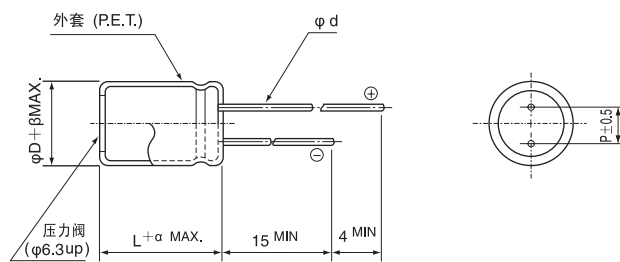
外套颜色：黑色

仕样

| 项目 | 性能 | | | | | | | | | | | | | | |
|---------------------------------------|--|---|------|------|------|------|------|------|--|---------|---------|-------|-----|-------|--|
| 使用温度范围 | -55~+105°C (6.3~100V), -40~+105°C (160~400V), -25~+105°C (450V) | | | | | | | | | | | | | | |
| 额定电压范围 | 6.3~450V | | | | | | | | | | | | | | |
| 额定静电容量范围 | 0.47~33000µF | | | | | | | | | | | | | | |
| 额定静电容量容许差 | ±20% (120Hz, 20°C) | | | | | | | | | | | | | | |
| 漏损电流 | 额定电压 (V) | 6.3~100 | | | | | | | 160~450 | | | | | | |
| | | I = 0.03CV 或 4 (µA) 中的较大值以下 (1分值, 20°C) | | | | | | | CV ≤ 1000: I = 0.1CV + 40 (µA) 以下 (1分值, 20°C) CV > 1000: I = 0.04CV + 100 (µA) 以下 (1分值, 20°C) | | | | | | |
| 损失角正切值 (tan δ) | 额定电压 (V) | 6.3 | 10 | 16 | 25 | 35 | 50 | 63 | 100 | 160~315 | 350~450 | 120Hz | | | |
| | tan δ (MAX.) | 0.28 | 0.24 | 0.20 | 0.16 | 0.14 | 0.12 | 0.10 | 0.08 | 0.20 | 0.25 | 20°C | | | |
| 对于超过1000µF的产品, 每增加1000µF, 其值便随之增加0.02 | | | | | | | | | | | | | | | |
| 温度特性 | 额定电压 (V) | 6.3 | 10 | 16 | 25 | 35 | 50 | 63 | 100 | 160~200 | 250~350 | 400 | 450 | 120Hz | |
| | 阻抗率 (MAX.) | Z-25°C / Z+20°C | 5 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 6 | 15 | |
| | | Z-40°C / Z+20°C | 10 | 8 | 6 | 4 | 3 | 3 | 3 | 3 | 4 | 8 | 10 | — | |
| 耐久性 | 在105°C下 连续印加额定电压2000小时 (φD ≤ 8: 1000小时) 后, 返回20°C 进行测定时, 满足以下项目 | | | | | | | | | | | | | | |
| | 静电容量变化率 | 初始值的±20%以内 | | | | | | | | | | | | | |
| | 损失角正切值 (tan δ) | 初始标准值的200%以下 | | | | | | | | | | | | | |
| | 漏损电流 | 初始标准值以下 | | | | | | | | | | | | | |
| 高温无负荷特性 | 在105°C下, 无负荷放置1000小时后, 在20°C下根据 JIS C 5101-4 4.1项进行电压处理后, 应满足上述耐久性的标准值 | | | | | | | | | | | | | | |
| 表示 | 在黑色外套上标识白色 | | | | | | | | | | | | | | |

尺寸图

04型



(单位:mm)

| | | | | | | | | | | |
|----|-----|-----|-----|-----|------|-----|-----|------|------|------|
| φD | 5 | 6.3 | 8 | 10 | 12.5 | 16 | 18 | 20 | 22 | 25 |
| P | 2.0 | 2.5 | 3.5 | 5.0 | 5.0 | 7.5 | 7.5 | 10.0 | 10.0 | 12.5 |
| φd | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.8 | 0.8 | 1.0 | 1.0 | 1.0 |
| β | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 |

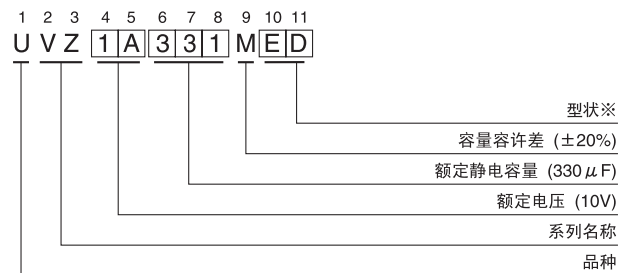
| | |
|---|------------------------------|
| α | (L < 20) 1.5 (L ≥ 20) 2.0 |
|---|------------------------------|

●封口部的型状请参照第17页。

●额定纹波电流的频率修正系数

| V | Cap.(µF) | 频率 | | | | |
|-----------|------------|------|-------|-------|-------|----------|
| | | 50Hz | 120Hz | 300Hz | 1 kHz | 10 kHz ~ |
| 6.3 ~ 100 | 2.2~47 | 0.75 | 1.00 | 1.35 | 1.57 | 2.00 |
| | 100~470 | 0.80 | 1.00 | 1.23 | 1.34 | 1.50 |
| | 1000~33000 | 0.85 | 1.00 | 1.10 | 1.13 | 1.15 |
| 160 ~ 450 | 0.47~220 | 0.80 | 1.00 | 1.25 | 1.40 | 1.60 |
| | 330~1000 | 0.90 | 1.00 | 1.10 | 1.13 | 1.15 |

品号编码体系 (例: 10V 330µF)



※型状

| φD | 无铅电镀端子 PET外套品编码 |
|---------|-----------------|
| 5 | DD |
| 6.3 | ED |
| 8·10 | PD |
| 12.5~18 | HD |
| 20~25 | RD |

●尺寸表见下页。

铝电解电容器 ALUMINUM ELECTROLYTIC CAPACITORS

UVZ

■ 尺寸表

| 额定电压 (V) (编码) | 额定静电容量 (μF) | 铝壳尺寸 $\phi\text{D}\times\text{L}$ (mm) | $\tan\delta$ | 漏损电流 (μA) | | 额定纹波电流 (mArms) (105°C/120Hz) | 品 号 |
|---------------------|-----------------------------|--|--------------|---------------------------|--------------|------------------------------------|-------------|
| | | | | 1分值/ 20°C | 2分值/ 20°C | | |
| 6.3 (0J) | 22 | 5×11 | 0.28 | 4.158 | 3 | 45 | UVZ0J220MDD |
| | 33 | 5×11 | 0.28 | 6.237 | 3 | 55 | UVZ0J330MDD |
| | 47 | 5×11 | 0.28 | 8.883 | 3 | 65 | UVZ0J470MDD |
| | 100 | 5×11 | 0.28 | 18.9 | 6.3 | 95 | UVZ0J101MDD |
| | 220 | 5×11 | 0.28 | 41.58 | 13.86 | 145 | UVZ0J221MDD |
| | 330 | 6.3×11 | 0.28 | 62.37 | 20.79 | 195 | UVZ0J331MED |
| | 470 | 6.3×11 | 0.28 | 88.83 | 29.61 | 230 | UVZ0J471MED |
| | 1000 | 8×11.5 | 0.28 | 189 | 63 | 390 | UVZ0J102MPD |
| | 2200 | 10×20 | 0.30 | 415.8 | 138.6 | 710 | UVZ0J222MPD |
| | 3300 | 10×20 | 0.32 | 623.7 | 207.9 | 840 | UVZ0J332MPD |
| | 4700 | 12.5×20 | 0.34 | 888.3 | 296.1 | 1090 | UVZ0J472MHD |
| | 6800 | 12.5×25 | 0.38 | 1285.2 | 428.4 | 1350 | UVZ0J682MHD |
| | 10000 | 16×25 | 0.46 | 1890 | 630 | 1650 | UVZ0J103MHD |
| | 15000 | 16×35.5 | 0.56 | 2835 | 945 | 2010 | UVZ0J153MHD |
| | 22000 | 18×40 | 0.70 | 4158 | 1386 | 2350 | UVZ0J223MHD |
| 33000 | 22×50 | 0.92 | 6237 | 2079 | 2800 | UVZ0J333MRD | |
| 10 (1A) | 22 | 5×11 | 0.24 | 6.6 | 3 | 45 | UVZ1A220MDD |
| | 33 | 5×11 | 0.24 | 9.9 | 3.3 | 58 | UVZ1A330MDD |
| | 47 | 5×11 | 0.24 | 14.1 | 4.7 | 68 | UVZ1A470MDD |
| | 100 | 5×11 | 0.24 | 30 | 10 | 105 | UVZ1A101MDD |
| | 220 | 6.3×11 | 0.24 | 66 | 22 | 175 | UVZ1A221MED |
| | 330 | 6.3×11 | 0.24 | 99 | 33 | 210 | UVZ1A331MED |
| | 470 | 6.3×11 | 0.24 | 141 | 47 | 250 | UVZ1A471MED |
| | 1000 | 10×12.5 | 0.24 | 300 | 100 | 460 | UVZ1A102MPD |
| | 2200 | 10×20 | 0.26 | 660 | 220 | 760 | UVZ1A222MPD |
| | 3300 | 12.5×20 | 0.28 | 990 | 330 | 1000 | UVZ1A332MHD |
| | 4700 | 12.5×25 | 0.30 | 1410 | 470 | 1260 | UVZ1A472MHD |
| | 6800 | 16×25 | 0.34 | 2040 | 680 | 1570 | UVZ1A682MHD |
| | 10000 | 16×35.5 | 0.42 | 3000 | 1000 | 1890 | UVZ1A103MHD |
| | 15000 | 18×35.5 | 0.52 | 4500 | 1500 | 2180 | UVZ1A153MHD |
| | 22000 | 20×40 | 0.66 | 6600 | 2200 | 2650 | UVZ1A223MRD |
| 33000 | 22×50 | 0.88 | 9900 | 3300 | 3250 | UVZ1A333MRD | |
| 16 (1C) | 10 | 5×11 | 0.20 | 4.8 | 3 | 35 | UVZ1C100MDD |
| | 22 | 5×11 | 0.20 | 10.56 | 3.52 | 54 | UVZ1C220MDD |
| | 33 | 5×11 | 0.20 | 15.84 | 5.28 | 65 | UVZ1C330MDD |
| | 47 | 5×11 | 0.20 | 22.56 | 7.52 | 79 | UVZ1C470MDD |
| | 100 | 5×11 | 0.20 | 48 | 16 | 115 | UVZ1C101MDD |
| | 220 | 6.3×11 | 0.20 | 105.6 | 35.2 | 190 | UVZ1C221MED |
| | 330 | 8×11.5 | 0.20 | 158.4 | 52.8 | 265 | UVZ1C331MPD |
| | 470 | 8×11.5 | 0.20 | 225.6 | 75.2 | 315 | UVZ1C471MPD |
| | 1000 | 10×16 | 0.20 | 480 | 160 | 560 | UVZ1C102MPD |
| | 2200 | 12.5×20 | 0.22 | 1056 | 352 | 920 | UVZ1C222MHD |
| | 3300 | 12.5×25 | 0.24 | 1584 | 528 | 1170 | UVZ1C332MHD |
| | 4700 | 16×25 | 0.26 | 2256 | 752 | 1480 | UVZ1C472MHD |
| | 6800 | 16×35.5 | 0.30 | 3264 | 1088 | 1780 | UVZ1C682MHD |
| | 10000 | 18×35.5 | 0.38 | 4800 | 1600 | 2060 | UVZ1C103MHD |
| | 15000 | 20×40 | 0.48 | 7200 | 2400 | 2430 | UVZ1C153MRD |
| 22000 | 22×50 | 0.62 | 10560 | 3520 | 3000 | UVZ1C223MRD | |
| 33000 | 25×50 | 0.84 | 15840 | 5280 | 3450 | UVZ1C333MRD | |
| 25 (1E) | 4.7 | 5×11 | 0.16 | 4 | 3 | 25 | UVZ1E4R7MDD |
| | 10 | 5×11 | 0.16 | 7.5 | 3 | 36 | UVZ1E100MDD |
| | 22 | 5×11 | 0.16 | 16.5 | 5.5 | 58 | UVZ1E220MDD |

引线加工品、编带加工品的品号中请在品号编码末尾写明加工符号，没有第12位的尺寸编码时请在品号编码第12位填入“1”。

铝电解电容器 ALUMINUM ELECTROLYTIC CAPACITORS

UVZ

■ 尺寸表

| 额定电压 (V) (编码) | 额定静电容量 (μF) | 铝壳尺寸 $\phi\text{D}\times\text{L}$ (mm) | $\tan\delta$ | 漏损电流 (μA) | | 额定纹波电流 (mArms) (105°C/120Hz) | 品 号 |
|---------------------|-----------------------------|--|--------------|---------------------------|--------------|------------------------------------|-------------|
| | | | | 1分値/ 20°C | 2分値/ 20°C | | |
| 25 (1E) | 33 | 5×11 | 0.16 | 24.75 | 8.25 | 68 | UVZ1E330MDD |
| | 47 | 5×11 | 0.16 | 35.25 | 11.75 | 83 | UVZ1E470MDD |
| | 100 | 6.3×11 | 0.16 | 75 | 25 | 140 | UVZ1E101MED |
| | 220 | 8×11.5 | 0.16 | 165 | 55 | 240 | UVZ1E221MPD |
| | 330 | 10×12.5 | 0.16 | 247.5 | 82.5 | 315 | UVZ1E331MPD |
| | 470 | 10×12.5 | 0.16 | 352.5 | 117.5 | 380 | UVZ1E471MPD |
| | 1000 | 10×20 | 0.16 | 750 | 250 | 680 | UVZ1E102MPD |
| | 2200 | 12.5×25 | 0.18 | 1650 | 550 | 1090 | UVZ1E222MHD |
| | 3300 | 16×25 | 0.20 | 2475 | 825 | 1400 | UVZ1E332MHD |
| | 4700 | 16×31.5 | 0.22 | 3525 | 1175 | 1710 | UVZ1E472MHD |
| | 6800 | 18×35.5 | 0.26 | 5100 | 1700 | 2040 | UVZ1E682MHD |
| | 10000 | 20×40 | 0.34 | 7500 | 2500 | 2150 | UVZ1E103MRD |
| | 15000 | 22×50 | 0.44 | 11250 | 3750 | 2750 | UVZ1E153MRD |
| 22000 | 25×50 | 0.58 | 16500 | 5500 | 3250 | UVZ1E223MRD | |
| 35 (1V) | 4.7 | 5×11 | 0.14 | 4.935 | 3 | 28 | UVZ1V4R7MDD |
| | 10 | 5×11 | 0.14 | 10.5 | 3.5 | 41 | UVZ1V100MDD |
| | 22 | 5×11 | 0.14 | 23.1 | 7.7 | 61 | UVZ1V220MDD |
| | 33 | 5×11 | 0.14 | 34.65 | 11.55 | 75 | UVZ1V330MDD |
| | 47 | 5×11 | 0.14 | 49.35 | 16.45 | 93 | UVZ1V470MDD |
| | 100 | 6.3×11 | 0.14 | 105 | 35 | 150 | UVZ1V101MED |
| | 220 | 10×12.5 | 0.14 | 231 | 77 | 275 | UVZ1V221MPD |
| | 330 | 10×12.5 | 0.14 | 346.5 | 115.5 | 350 | UVZ1V331MPD |
| | 470 | 10×16 | 0.14 | 493.5 | 164.5 | 460 | UVZ1V471MPD |
| | 1000 | 12.5×20 | 0.14 | 1050 | 350 | 810 | UVZ1V102MHD |
| | 2200 | 16×25 | 0.16 | 2310 | 770 | 1260 | UVZ1V222MHD |
| | 3300 | 16×35.5 | 0.18 | 3465 | 1155 | 1610 | UVZ1V332MHD |
| | 4700 | 18×35.5 | 0.20 | 4935 | 1645 | 1910 | UVZ1V472MHD |
| 6800 | 20×40 | 0.24 | 7140 | 2380 | 2150 | UVZ1V682MRD | |
| 10000 | 22×50 | 0.32 | 10500 | 3500 | 2650 | UVZ1V103MRD | |
| 15000 | 25×50 | 0.42 | 15750 | 5250 | 3100 | UVZ1V153MRD | |
| 50 (1H) | 2.2 | 5×11 | 0.12 | 4 | 3 | 20 | UVZ1H2R2MDD |
| | 3.3 | 5×11 | 0.12 | 4.95 | 3 | 25 | UVZ1H3R3MDD |
| | 4.7 | 5×11 | 0.12 | 7.05 | 3 | 30 | UVZ1H4R7MDD |
| | 10 | 5×11 | 0.12 | 15 | 5 | 46 | UVZ1H100MDD |
| | 22 | 5×11 | 0.12 | 33 | 11 | 68 | UVZ1H220MDD |
| | 33 | 5×11 | 0.12 | 49.5 | 16.5 | 90 | UVZ1H330MDD |
| | 47 | 6.3×11 | 0.12 | 70.5 | 23.5 | 115 | UVZ1H470MED |
| | 100 | 8×11.5 | 0.12 | 150 | 50 | 190 | UVZ1H101MPD |
| | 220 | 10×12.5 | 0.12 | 330 | 110 | 300 | UVZ1H221MPD |
| | 330 | 10×16 | 0.12 | 495 | 165 | 410 | UVZ1H331MPD |
| | 470 | 12.5×20 | 0.12 | 705 | 235 | 530 | UVZ1H471MHD |
| | 1000 | 12.5×25 | 0.12 | 1500 | 500 | 950 | UVZ1H102MHD |
| | 2200 | 16×35.5 | 0.14 | 3300 | 1100 | 1470 | UVZ1H222MHD |
| 3300 | 18×35.5 | 0.16 | 4950 | 1650 | 1770 | UVZ1H332MHD | |
| 4700 | 20×40 | 0.18 | 7050 | 2350 | 2100 | UVZ1H472MRD | |
| 6800 | 22×50 | 0.22 | 10200 | 3400 | 2500 | UVZ1H682MRD | |
| 10000 | 25×50 | 0.30 | 15000 | 5000 | 2850 | UVZ1H103MRD | |
| 63 (1J) | 10 | 5×11 | 0.10 | 18.9 | 6.3 | 46 | UVZ1J100MDD |
| | 22 | 5×11 | 0.10 | 41.58 | 13.86 | 71 | UVZ1J220MDD |
| | 33 | 6.3×11 | 0.10 | 62.37 | 20.79 | 100 | UVZ1J330MED |
| | 47 | 6.3×11 | 0.10 | 88.83 | 29.61 | 120 | UVZ1J470MED |
| | 100 | 10×12.5 | 0.10 | 189 | 63 | 215 | UVZ1J101MPD |

引线加工品、编带加工品的品号中请在品号编码末尾写明加工符号，没有第12位的尺寸编码时请在品号编码第12位填入“1”。

铝电解电容器 ALUMINUM ELECTROLYTIC CAPACITORS

UVZ

■ 尺寸表

| 额定电压 (V) (编码) | 额定静电容量 (μF) | 铝壳尺寸 $\phi\text{D}\times\text{L}$ (mm) | $\tan\delta$ | 漏损电流 (μA) | | 额定纹波电流 (mArms) (105°C/120Hz) | 品 号 |
|---------------------|-----------------------------|--|--------------|---------------------------|--------------|------------------------------------|-------------|
| | | | | 1分值/ 20°C | 2分值/ 20°C | | |
| 63 (1J) | 220 | 10×16 | 0.10 | 415.8 | 138.6 | 335 | UVZ1J221MPD |
| | 330 | 10×20 | 0.10 | 623.7 | 207.9 | 510 | UVZ1J331MPD |
| | 470 | 12.5×20 | 0.10 | 888.3 | 296.1 | 640 | UVZ1J471MHD |
| | 1000 | 16×25 | 0.10 | 1890 | 630 | 930 | UVZ1J102MHD |
| | 2200 | 18×35.5 | 0.12 | 4158 | 1386 | 1650 | UVZ1J222MHD |
| | 3300 | 20×40 | 0.14 | 6237 | 2079 | 1950 | UVZ1J332MRD |
| | 4700 | 22×50 | 0.16 | 8883 | 2961 | 2450 | UVZ1J472MRD |
| | 6800 | 25×50 | 0.20 | 12852 | 4284 | 2800 | UVZ1J682MRD |
| 100 (2A) | 2.2 | 5×11 | 0.08 | 6.6 | 3 | 21 | UVZ2A2R2MDD |
| | 3.3 | 5×11 | 0.08 | 9.9 | 3.3 | 29 | UVZ2A3R3MDD |
| | 4.7 | 5×11 | 0.08 | 14.1 | 4.7 | 32 | UVZ2A4R7MDD |
| | 10 | 6.3×11 | 0.08 | 30 | 10 | 54 | UVZ2A100MED |
| | 22 | 6.3×11 | 0.08 | 66 | 22 | 93 | UVZ2A220MED |
| | 33 | 8×11.5 | 0.08 | 99 | 33 | 130 | UVZ2A330MPD |
| | 47 | 10×12.5 | 0.08 | 141 | 47 | 165 | UVZ2A470MPD |
| | 100 | 10×20 | 0.08 | 300 | 100 | 265 | UVZ2A101MPD |
| | 220 | 12.5×25 | 0.08 | 660 | 220 | 440 | UVZ2A221MHD |
| | 330 | 12.5×25 | 0.08 | 990 | 330 | 540 | UVZ2A331MHD |
| | 470 | 16×25 | 0.08 | 1410 | 470 | 715 | UVZ2A471MHD |
| | 1000 | 18×40 | 0.08 | 3000 | 1000 | 985 | UVZ2A102MHD |
| | 2200 | 22×50 | 0.10 | 6600 | 2200 | 1750 | UVZ2A222MRD |
| | 3300 | 25×50 | 0.12 | 9900 | 3300 | 2070 | UVZ2A332MRD |
| 160 (2C) | 0.47 | 6.3×11 | 0.20 | 47.52 | — | 11 | UVZ2CR47MED |
| | 1 | 6.3×11 | 0.20 | 56 | — | 16 | UVZ2C010MED |
| | 2.2 | 6.3×11 | 0.20 | 75.2 | — | 25 | UVZ2C2R2MED |
| | 3.3 | 6.3×11 | 0.20 | 92.8 | — | 30 | UVZ2C3R3MED |
| | 4.7 | 6.3×11 | 0.20 | 115.2 | — | 34 | UVZ2C4R7MED |
| | 10 | 8×11.5 | 0.20 | 164 | — | 41 | UVZ2C100MPD |
| | 22 | 10×16 | 0.20 | 240.8 | — | 100 | UVZ2C220MPD |
| | 33 | 10×20 | 0.20 | 311.2 | — | 145 | UVZ2C330MPD |
| | 47 | 12.5×20 | 0.20 | 400.8 | — | 195 | UVZ2C470MHD |
| | 100 | 12.5×25 | 0.20 | 740 | — | 215 | UVZ2C101MHD |
| | 220 | 16×35.5 | 0.20 | 1508 | — | 570 | UVZ2C221MHD |
| | 330 | 18×40 | 0.20 | 2212 | — | 750 | UVZ2C331MHD |
| | 470 | 22×40 | 0.20 | 3108 | — | 900 | UVZ2C471MRD |
| | 1000 | 25×50 | 0.20 | 6500 | — | 1310 | UVZ2C102MRD |
| 200 (2D) | 0.47 | 6.3×11 | 0.20 | 49.4 | — | 11 | UVZ2DR47MED |
| | 1 | 6.3×11 | 0.20 | 60 | — | 16 | UVZ2D010MED |
| | 2.2 | 6.3×11 | 0.20 | 84 | — | 25 | UVZ2D2R2MED |
| | 3.3 | 6.3×11 | 0.20 | 106 | — | 30 | UVZ2D3R3MED |
| | 4.7 | 8×11.5 | 0.20 | 134 | — | 39 | UVZ2D4R7MPD |
| | 10 | 10×12.5 | 0.20 | 180 | — | 65 | UVZ2D100MPD |
| | 22 | 10×20 | 0.20 | 276 | — | 120 | UVZ2D220MPD |
| | 33 | 12.5×20 | 0.20 | 364 | — | 160 | UVZ2D330MHD |
| | 47 | 12.5×20 | 0.20 | 476 | — | 195 | UVZ2D470MHD |
| | 100 | 16×31.5 | 0.20 | 900 | — | 375 | UVZ2D101MHD |
| | 220 | 18×35.5 | 0.20 | 1860 | — | 575 | UVZ2D221MHD |
| | 330 | 20×40 | 0.20 | 2740 | — | 705 | UVZ2D331MRD |
| | 470 | 22×50 | 0.20 | 3860 | — | 840 | UVZ2D471MRD |
| | 250 (2E) | 0.47 | 6.3×11 | 0.20 | 51.75 | — | 10 |
| 1 | | 6.3×11 | 0.20 | 65 | — | 15 | UVZ2E010MED |
| 2.2 | | 6.3×11 | 0.20 | 95 | — | 23 | UVZ2E2R2MED |

引线加工品、编带加工品的品号中请在品号编码末尾写明加工符号，没有第12位的尺寸编码时请在品号编码第12位填入“1”。

铝电解电容器 ALUMINUM ELECTROLYTIC CAPACITORS

UVZ

■ 尺寸表

| 额定电压 (V) (编码) | 额定静电容量 (μ F) | 铝壳尺寸 ϕ D \times L (mm) | tan δ | 漏损电流 (μ A) | | 额定纹波电流 (mArms) (105°C/120Hz) | 品 号 |
|---------------------|----------------------|-------------------------------------|--------------|--------------------|--------------|------------------------------------|-------------|
| | | | | 1分值/ 20°C | 2分值/ 20°C | | |
| 250 (2E) | 3.3 | 8 \times 11.5 | 0.20 | 122.5 | — | 32 | UVZ2E3R3MPD |
| | 4.7 | 8 \times 11.5 | 0.20 | 147 | — | 39 | UVZ2E4R7MPD |
| | 10 | 10 \times 16 | 0.20 | 200 | — | 74 | UVZ2E100MPD |
| | 22 | 12.5 \times 20 | 0.20 | 320 | — | 130 | UVZ2E220MHD |
| | 33 | 12.5 \times 20 | 0.20 | 430 | — | 160 | UVZ2E330MHD |
| | 47 | 12.5 \times 25 | 0.20 | 570 | — | 210 | UVZ2E470MHD |
| | 100 | 16 \times 31.5 | 0.20 | 1100 | — | 365 | UVZ2E101MHD |
| | 220 | 20 \times 40 | 0.20 | 2300 | — | 600 | UVZ2E221MRD |
| | 330 | 22 \times 50 | 0.20 | 3400 | — | 730 | UVZ2E331MRD |
| 470 | 25 \times 50 | 0.20 | 4800 | — | 870 | UVZ2E471MRD | |
| 315 (2F) | 1 | 6.3 \times 11 | 0.20 | 71.5 | — | 15 | UVZ2F010MED |
| | 2.2 | 8 \times 11.5 | 0.20 | 109.3 | — | 26 | UVZ2F2R2MPD |
| | 3.3 | 10 \times 12.5 | 0.20 | 141.58 | — | 38 | UVZ2F3R3MPD |
| | 4.7 | 10 \times 12.5 | 0.20 | 159.22 | — | 45 | UVZ2F4R7MPD |
| | 10 | 10 \times 20 | 0.20 | 226 | — | 80 | UVZ2F100MPD |
| | 22 | 12.5 \times 20 | 0.20 | 377.2 | — | 115 | UVZ2F220MHD |
| | 33 | 16 \times 25 | 0.20 | 515.8 | — | 195 | UVZ2F330MHD |
| | 47 | 16 \times 25 | 0.20 | 692.2 | — | 230 | UVZ2F470MHD |
| | 100 | 18 \times 35.5 | 0.20 | 1360 | — | 395 | UVZ2F101MHD |
| | 220 | 22 \times 50 | 0.20 | 2872 | — | 620 | UVZ2F221MRD |
| 330 | 25 \times 50 | 0.20 | 4258 | — | 760 | UVZ2F331MRD | |
| 350 (2V) | 1 | 6.3 \times 11 | 0.25 | 75 | — | 15 | UVZ2V010MED |
| | 2.2 | 8 \times 11.5 | 0.25 | 117 | — | 26 | UVZ2V2R2MPD |
| | 3.3 | 10 \times 12.5 | 0.25 | 146.2 | — | 38 | UVZ2V3R3MPD |
| | 4.7 | 10 \times 12.5 | 0.25 | 165.8 | — | 45 | UVZ2V4R7MPD |
| | 10 | 10 \times 20 | 0.25 | 240 | — | 80 | UVZ2V100MPD |
| | 22 | 12.5 \times 25 | 0.25 | 408 | — | 115 | UVZ2V220MHD |
| | 33 | 16 \times 25 | 0.25 | 562 | — | 195 | UVZ2V330MHD |
| | 47 | 16 \times 35.5 | 0.25 | 758 | — | 270 | UVZ2V470MHD |
| | 100 | 18 \times 40 | 0.25 | 1500 | — | 420 | UVZ2V101MHD |
| | 220 | 22 \times 50 | 0.25 | 3180 | — | 620 | UVZ2V221MRD |
| 400 (2G) | 1 | 8 \times 11.5 | 0.25 | 80 | — | 17 | UVZ2G010MPD |
| | 2.2 | 10 \times 12.5 | 0.25 | 128 | — | 30 | UVZ2G2R2MPD |
| | 3.3 | 10 \times 12.5 | 0.25 | 152.8 | — | 38 | UVZ2G3R3MPD |
| | 4.7 | 10 \times 16 | 0.25 | 175.2 | — | 50 | UVZ2G4R7MPD |
| | 10 | 12.5 \times 20 | 0.25 | 260 | — | 90 | UVZ2G100MHD |
| | 22 | 16 \times 25 | 0.25 | 452 | — | 165 | UVZ2G220MHD |
| | 33 | 16 \times 31.5 | 0.25 | 628 | — | 215 | UVZ2G330MHD |
| | 47 | 16 \times 35.5 | 0.25 | 852 | — | 270 | UVZ2G470MHD |
| | 100 | 20 \times 40 | 0.25 | 1700 | — | 450 | UVZ2G101MRD |
| 220 | 25 \times 50 | 0.25 | 3620 | — | 660 | UVZ2G221MRD | |
| 450 (2W) | 1 | 8 \times 11.5 | 0.25 | 85 | — | 13 | UVZ2W010MPD |
| | 2.2 | 10 \times 12.5 | 0.25 | 139 | — | 23 | UVZ2W2R2MPD |
| | 3.3 | 10 \times 16 | 0.25 | 159.4 | — | 31 | UVZ2W3R3MPD |
| | 4.7 | 10 \times 20 | 0.25 | 184.6 | — | 40 | UVZ2W4R7MPD |
| | 10 | 12.5 \times 20 | 0.25 | 280 | — | 65 | UVZ2W100MHD |
| | 22 | 16 \times 25 | 0.25 | 496 | — | 115 | UVZ2W220MHD |
| | 33 | 16 \times 35.5 | 0.25 | 694 | — | 165 | UVZ2W330MHD |
| | 47 | 18 \times 40 | 0.25 | 946 | — | 185 | UVZ2W470MHD |
| | 100 | 22 \times 40 | 0.25 | 1900 | — | 270 | UVZ2W101MRD |

引线加工品、编带加工品的品号中请在品号编码末尾写明加工符号，没有第12位的尺寸编码时请在品号编码第12位填入“1”。

• 关于引线加工，编带仕様，请参照第17页和第18页。

• 订货单位请参照第4页。