

ULD

■ Dimensions

| Rated Voltage (V) (code) | Rated Capacitance (μF) | Case Size φD×L (mm) | tan δ | Leakage Current (μA) (at 20°C after 2 minute) | Rated Ripple (mArms) (105°C/100kHz) | Part Number |
|-----------------------------|------------------------|------------------------|-------|--|--|-------------|
| 10 (1A) | 330 | 8×11.5 | 0.45 | 33 | 330 | ULD1A331MPD |
| 16 (1C) | 220 | 8×11.5 | 0.35 | 35.2 | 330 | ULD1C221MPD |
| | 270 | 8×11.5 | 0.35 | 43.2 | 330 | ULD1C271MPD |
| 25 (1E) | 150 | 8×11.5 | 0.30 | 37.5 | 330 | ULD1E151MPD |
| 35 (1V) | 100 | 8×11.5 | 0.22 | 35 | 330 | ULD1V101MPD |
| 50 (1H) | 100 | 8×11.5 | 0.19 | 50 | 270 | ULD1H101MPD |
| 63 (1J) | 47 | 8×11.5 | 0.17 | 29.61 | 240 | ULD1J470MPD |
| 100 (2A) | 22 | 8×11.5 | 0.15 | 22 | 230 | ULD2A220MPD |

| Rated Voltage (V) (code) | Rated Capacitance (μF) | Case Size φD×L (mm) | tan δ | Leakage Current (μA) (at 20°C after 1 minute) | Rated Ripple (mArms) (105°C/120Hz) | Part Number |
|-----------------------------|------------------------|------------------------|-------|--|---------------------------------------|--------------|
| 160 (2C) | 15 | 8×11.5 | 0.24 | 196 | 92 | ULD2C150MPD |
| | 22 | 10×12.5 | 0.24 | 240.8 | 121 | ULD2C220MPD |
| | 33 | 10×16 | 0.24 | 311.2 | 158 | ULD2C330MPD |
| 200 (2D) | 10 | 8×11.5 | 0.24 | 180 | 80 | ULD2D100MPD |
| | 18 | 10×12.5 | 0.24 | 244 | 113 | ULD2D180MPD |
| | 27 | 10×16 | 0.24 | 316 | 149 | ULD2D270MPD |
| 400 (2G) | 2.2 | 8×11.5 | 0.24 | 128 | 40 | ULD2G2R2MPD |
| | 2.7 | 8×11.5 | 0.24 | 143.2 | 43 | ULD2G2R7MPD |
| | 3.3 | 8×11.5 | 0.24 | 152.8 | 47 | ULD2G3R3MPD |
| | 3.9 | 10×12.5 | 0.24 | 162.4 | 57 | ULD2G3R9MPD |
| | 4.7 | 10×12.5 | 0.24 | 175.2 | 61 | ULD2G4R7MPD |
| | 5.6 | 10×12.5 | 0.24 | 189.6 | 64 | ULD2G5R6MPD |
| | 6.8 | 10×16 | 0.24 | 208.8 | 85 | ULD2G6R8MPD |
| 450 (2W) | 8.2 | 10×16 | 0.24 | 231.2 | 88 | ULD2G8R2MPD |
| | 5.6 | 10×16 | 0.24 | 200.8 | 58 | ULD2W5R6MPD |
| | 6.8 | 10×16 | 0.24 | 222.4 | 62 | ULD2W6R8MPD |
| | 8.2 | 10×20 | 0.24 | 247.6 | 88 | ULD2W8R2MPD |
| | 10 | 10×20 | 0.24 | 280 | 92 | ULD2W100MPD |
| | 15 | 12.5×20 | 0.24 | 370 | 140 | ULD2W150MHD |
| | 22 | 12.5×25 | 0.24 | 496 | 240 | ULD2W220MHD |
| | 22 | 16×20 | 0.24 | 496 | 292 | ULD2W220MHD6 |
| | 27 | 16×20 | 0.24 | 586 | 305 | ULD2W270MHD |
| | 33 | 16×25 | 0.24 | 694 | 392 | ULD2W330MHD |
| | 33 | 18×20 | 0.24 | 694 | 312 | ULD2W330MHD6 |
| 47 | 18×25 | 0.24 | 946 | 480 | ULD2W470MHD | |
| 68 | 18×30.5 | 0.24 | 1324 | 520 | ULD2W680MHD | |

For cut leads, formed leads or taped parts, please add the appropriate code after the size code (12th digit).
If there is no size code in the part number, please add size code "1" and then add the appropriate code.

- For formed lead or taped product specifications and minimum order quantity, please refer to the Guidelines for Aluminum Electrolytic Capacitors.

Looking for pricing, stock, or lifecycle information?

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