

Voltage - Capacitance table

Series [Size]
(ESR mΩ)

| V | μF | 3.9 | 4.7 | 5.6 | 6.8 | 8.2 | 10 | 15 | 22 | 33 | 47 | 68 | 100 | 120 | 150 | 220 | 270 | 330 | 470 | 680 | 1000 | 1500 | |
|------|----|-----|-----|-----|-----|-----|----|----|----|----|---------------------|------------------|------------------------------|----------------------|-----|---------------------------|-------------------------------|--------------------------------|-------------------------------|------------------------------|---------------------|---------------------|--|
| 2.0 | | | | | | | | | | | | | | | | TPF [D2E] (6) | TPSF [B2S] (9,6) | TPF [D2E] (6) | TPE [B2] (15,11) | | | | |
| | | | | | | | | | | | | | | | | TPS [B1S] (30) | TPSF [B2S] (6) | TPS [B1S] (30) | TPE [D2E] (18,15,12,9,7) | TPE [D3L] (40,15,12) | TPE [D4] (15) | TPE [D4] (15,12) | |
| | | | | | | | | | | | | | | | | (35,30,25,21,15) | | (35,18,15,9) | TPF [D3L] (10,7,6) | TPF [D3L] (10,9,7,6) | TPF [D4] (6,5) | | |
| 2.5 | | | | | | | | | | | | | | | | TPE [D2E] (25,18,15,9) | | TPE [D2E] (25,18,15,12,9,7) | TPF [D4] (5) | TPF [D4] (25,5) | TC [D4] (15,6,5) | | |
| | | | | | | | | | | | | | | | | TA [D2E] (25,15,9) | | TPF [D3L] (7) | TA [D2E] (25,15) | TA [D3L] (25,15) | | | |
| | | | | | | | | | | | | | | | | TH [D2] (45) | | TA [D2E] (25,18,15) | | TC [D3L] (15,12,10,7,6,5) | TC [D4] (5) | | |
| | | | | | | | | | | | | | | | | | | | TH [D2E] (25,15,9) | TC [B2] (9) | | | |
| 4.0 | | | | | | | | | | | | TPB [B2] (70) | TPE [B2] (70,40,35) | | | TPE [B2] (35) | TPS [B1S] (35,30) | TPE [D2E] (40,25,18) | TPE [D3L] (40,25,18,15,12) | TPF [D4] (35,15,10) | | | |
| | | | | | | | | | | | | | TA [B2] (70) | | | TPE [D2E] (18) | TPE [B2] (70,45,35) | TPF [D3L] (15,12,9) | TPF [D3L] (10) | TC [D4] (10) | | | |
| | | | | | | | | | | | | | | | | TC [D2E] (18) | TPE [D2E] (45,25,18,15) | TPB [D3L] (40) | TA [D3L] (25,18) | | | | |
| | | | | | | | | | | | | | | | | | TA [D2E] (25,18) | | TH [D3L] (40) | TC [D3L] (25,18,15,12,10) | | | |
| | | | | | | | | | | | | | | | | | TH [D2E] (25,18,15) | | TC [D2E] (25,18) | | | | |
| 6.3 | | | | | | | | | | | | | | | | | | | TC [D3L] (12) | | | | |
| | | | | | | | | | | | TA [B2] (70) | TA [B2] (70) | TPE [B2] (70,45,40,35,25) | TPE [B2] (35) | | TPS [B1S] (35,30) | TPE [B2] (70,45,35,25) | TPE [D2E] (40,25,18) | TPE [D15E] (35) | TPE [D4] (35,15,10) | | | |
| | | | | | | | | | | | TPB [B2] (70) | TPB [B2] (70) | TPE [D2E] (45,25,18) | TPE [D2E] (35,25) | | TPE [B2] (35,25) | TPE [D2E] (40,25,18) | TPE [D3L] (25,18,15,9) | TPE [D4] (40,35,25,18) | TC [D4] (25,18) | | | |
| | | | | | | | | | | | TPC [B1] (70,55) | | TLE [B2] (35) | | | TPE [D2E] (25,18,15) | TPE [D3L] (18) | TPE [D4] (10) | TPF [D4] (15,10) | | | | |
| | | | | | | | | | | | | | | | | TPF [D3L] (25) | TPF [D3L] (25,15,12,9,6,5) | TPF [D3L] (10,9) | TPB [D4] (35) | | | | |
| | | | | | | | | | | | | | | | | TA [D2E] (25) | TA [D2E] (25,18) | TA [D3L] (25) | TH [D4] (35) | | | | |
| | | | | | | | | | | | | | | | | TV [D2E] (25) | TPB [D3L] (50,40) | TPB [D3L] (45,40) | TC [D4] (25,18,10) | | | | |
| 8.0 | | | | | | | | | | | | | | | | | | | | | | | |
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| 10 | | | | | | | | | | | | | | | | | | | | | | | |
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| 12.5 | | | | | | | | | | | | | | | | | | | | | | | |
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| 16 | | | | | | | | | | | | | | | | | | | | | | | |
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| 20 | | | | | | | | | | | | | | | | | | | | | | | |
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| 25 | | | | | | | | | | | | | | | | | | | | | | | |
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| 35 | | | | | | | | | | | | | | | | | | | | | | | |
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Size list LxWxH (mm)

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|-----|-------------|-----|-------------|------|--------------|-----|-------------|-----|-------------|
| B1 | 3.5x2.8x1.1 | B2 | 3.5x2.8x1.9 | D12 | 7.3x4.3x1.15 | D2E | 7.3x4.3x1.8 | D3L | 7.3x4.3x2.8 |
| B1G | 3.5x2.8x1.1 | B2S | 3.5x2.8x1.9 | D15 | 7.3x4.3x1.4 | D2 | 7.3x4.3x1.9 | D4 | 7.3x4.3x3.8 |
| B1S | 3.5x2.8x1.1 | | | D15E | 7.3x4.3x1.4 | | | | |
| | | | | D15S | 7.3x4.3x1.4 | | | | |