

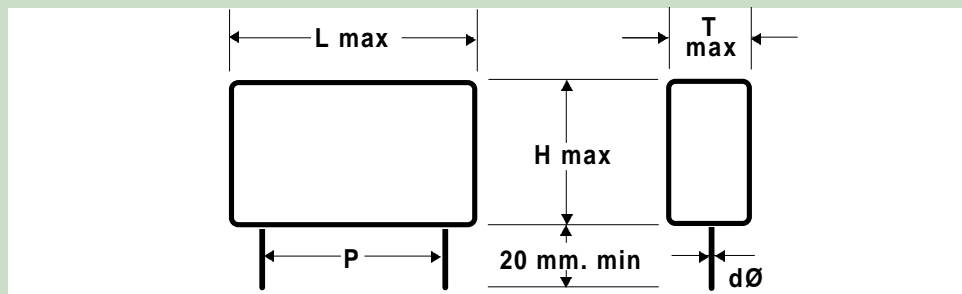
Metallized Polyester Film Capacitors

100V DC - Radial Type (PER) • Tolerance $\pm 5\%$ @ 1KHz

A range of metallized polyester film capacitors ideal for use in high-performance loudspeaker crossovers and for more general electronics applications.

Particularly suitable when very low DF (less than 1% @ 1KHz) and high current handling are important and when very small capacitance values are required.

| Capacitance Value (μF) | Size (mm) | | | Part Number |
|-------------------------------------|-----------|--------|-----------------|----------------|
| | L | H | T | |
| 0.0033 | 12.5 x | 8.5 x | 4.5 x 10 x 0.6 | U0033 V100JPER |
| 0.0039 | 12.5 x | 8.5 x | 4.5 x 10 x 0.6 | U0039 V100JPER |
| 0.0047 | 12.5 x | 8.5 x | 4.5 x 10 x 0.6 | U0047 V100JPER |
| 0.0056 | 12.5 x | 8.5 x | 4.5 x 10 x 0.6 | U0056 V100JPER |
| 0.0068 | 12.5 x | 8.5 x | 4.5 x 10 x 0.6 | U0068 V100JPER |
| 0.0082 | 12.5 x | 8.5 x | 4.5 x 10 x 0.6 | U0082 V100JPER |
| 0.010 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U010 V100JPER |
| 0.012 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U012 V100JPER |
| 0.015 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U015 V100JPER |
| 0.018 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U018 V100JPER |
| 0.022 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U022 V100JPER |
| 0.027 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U027 V100JPER |
| 0.033 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U033 V100JPER |
| 0.039 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U039 V100JPER |
| 0.047 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U047 V100JPER |
| 0.056 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U056 V100JPER |
| 0.068 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U068 V100JPER |
| 0.082 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U082 V100JPER |
| 0.10 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U10 V100JPER |
| 0.12 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U12 V100JPER |
| 0.15 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U15 V100JPER |
| 0.18 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U18 V100JPER |
| 0.22 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U22 V100JPER |
| 0.27 | 12.5 x | 9.0 x | 5.0 x 10 x 0.6 | U27 V100JPER |
| 0.33 | 12.5 x | 9.0 x | 5.5 x 10 x 0.6 | U33 V100JPER |
| 0.39 | 12.5 x | 10.0 x | 6.0 x 10 x 0.6 | U39 V100JPER |
| 0.47 | 12.5 x | 10.0 x | 6.0 x 10 x 0.6 | U47 V100JPER |
| 0.56 | 18.0 x | 12.0 x | 6.5 x 15 x 0.8 | U56 V100JPER |
| 0.68 | 18.0 x | 13.0 x | 7.0 x 15 x 0.8 | U68 V100JPER |
| 0.82 | 18.0 x | 14.0 x | 7.5 x 15 x 0.8 | U82 V100JPER |
| 1.0 | 18.0 x | 14.5 x | 8.0 x 15 x 0.8 | 1U00 V100JPER |
| 1.2 | 18.0 x | 15.5 x | 9.0 x 15 x 0.8 | 1U20 V100JPER |
| 1.5 | 23.0 x | 15.0 x | 8.0 x 20 x 0.8 | 1U50 V100JPER |
| 1.8 | 23.0 x | 16.0 x | 9.0 x 20 x 0.8 | 1U80 V100JPER |
| 2.2 | 23.0 x | 17.0 x | 10.0 x 20 x 0.8 | 2U20 V100JPER |
| 2.7 | 23.0 x | 18.5 x | 11.0 x 20 x 0.8 | 2U70 V100JPER |
| 3.3 | 23.0 x | 20.0 x | 12.0 x 20 x 0.8 | 3U30 V100JPER |
| 3.9 | 31.0 x | 18.0 x | 11.5 x 27 x 0.8 | 3U90 V100JPER |
| 4.7 | 31.0 x | 20.0 x | 13.0 x 27 x 0.8 | 4U70 V100JPER |
| 5.8 | 31.0 x | 22.0 x | 14.5 x 27 x 0.8 | 5U60 V100JPER |
| 6.8 | 31.0 x | 24.0 x | 15.0 x 27 x 0.8 | 6U80 V100JPER |



Operating Temperature Range: - 40° C to + 85° C