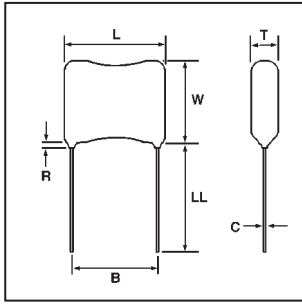




DM 30 / CM07 Mica Capacitors



DIMENSIONS:
LL = 31.75 mm (1.25") min.

**DM30
CM07**
Case
Dimensions
in Inches

Lead Spacing:
0.438 ± 0.031"

| CAPACITANCE VALUE in pF | Characteristics | VOLTAGE | | | | | |
|----------------------------|-----------------|----------|--------|-------|----------|--------|-------|
| | | 500 V DC | | | 300 V DC | | |
| | | Lmax. | W max. | T max | Lmax. | W max. | T max |
| 5,100 | F | 19.81 | 21.84 | 7.11 | | | |
| 5,600 - 6,200 | F | 19.81 | 22.10 | 7.37 | | | |
| 6,800 | F | 19.81 | 22.10 | 7.62 | | | |
| 7,500 | F | 20.07 | 22.35 | 7.87 | 19.81 | 21.84 | 6.86 |
| 8,200 | F | 20.07 | 22.35 | 8.13 | 19.81 | 21.84 | 7.11 |
| 9,100 | F | 20.07 | 22.35 | 8.38 | 19.81 | 22.10 | 7.11 |
| 10,000 | F | 20.32 | 22.61 | 8.64 | 19.81 | 22.10 | 7.37 |
| 11,000 | F | 20.32 | 22.61 | 8.89 | 19.81 | 22.10 | 7.62 |
| 12,000 | F | 20.32 | 22.61 | 9.14 | 20.07 | 22.35 | 7.87 |
| 13,000 | F | 20.57 | 22.61 | 9.40 | 20.07 | 22.35 | 7.87 |
| 15,000 | F | 20.57 | 22.86 | 9.91 | 20.07 | 22.35 | 8.38 |
| 16,000 | F | 20.83 | 22.86 | 10.41 | 20.32 | 22.61 | 8.64 |
| 18,000 | F | 20.83 | 23.11 | 10.92 | 20.32 | 22.61 | 9.14 |
| 20,000 | F | 21.08 | 23.37 | 11.43 | 20.57 | 22.61 | 9.40 |

| CAPACITANCE VALUE in pF | Characteristics | VOLTAGE | | | | | |
|----------------------------|-----------------|----------|--------|-------|----------|--------|-------|
| | | 500 V DC | | | 300 V DC | | |
| | | Lmax. | W max. | T max | Lmax. | W max. | T max |
| 5,100 | F | 0.780 | 0.860 | 0.280 | | | |
| 5,600 - 6,200 | F | 0.780 | 0.870 | 0.290 | | | |
| 6,800 | F | 0.780 | 0.870 | 0.300 | | | |
| 7,500 | F | 0.790 | 0.880 | 0.310 | 0.780 | 0.860 | 0.270 |
| 8,200 | F | 0.790 | 0.880 | 0.320 | 0.780 | 0.860 | 0.280 |
| 9,100 | F | 0.790 | 0.880 | 0.330 | 0.780 | 0.870 | 0.280 |
| 10,000 | F | 0.800 | 0.890 | 0.340 | 0.780 | 0.870 | 0.290 |
| 11,000 | F | 0.800 | 0.890 | 0.350 | 0.780 | 0.870 | 0.300 |
| 12,000 | F | 0.800 | 0.890 | 0.360 | 0.790 | 0.880 | 0.310 |
| 13,000 | F | 0.810 | 0.890 | 0.370 | 0.790 | 0.880 | 0.310 |
| 15,000 | F | 0.810 | 0.900 | 0.390 | 0.790 | 0.880 | 0.330 |
| 16,000 | F | 0.820 | 0.900 | 0.410 | 0.800 | 0.890 | 0.340 |
| 18,000 | F | 0.820 | 0.910 | 0.430 | 0.800 | 0.890 | 0.360 |
| 20,000 | F | 0.830 | 0.920 | 0.450 | 0.810 | 0.890 | 0.370 |