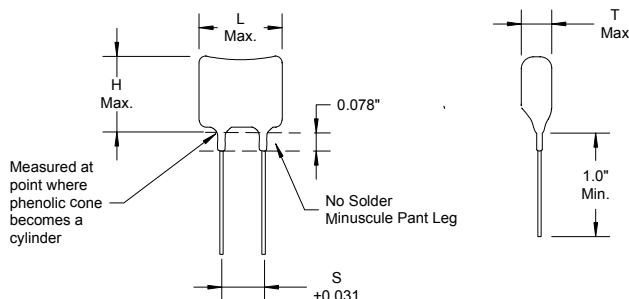
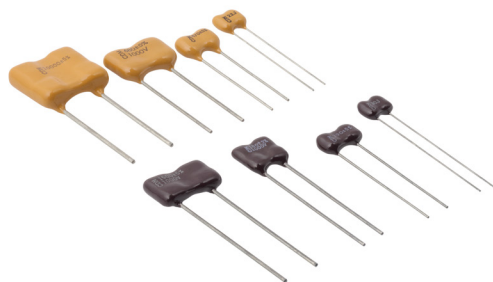


Mica Capacitors **Miniature Dipped** Types CD5, CD6, CD7, CDS5, CDS10, D7, CDS15, CDS19, CDS30



Small cases for tight places is what you get with CDE miniature dipped silver mica capacitors. Like the standard dipped mica capacitor, the miniature dipped product offers the same stability and rugged performance in low and moderate-humidity applications.

Highlights

- ◆ Reel packaging available
- ◆ Dimensions meet EIA RS153B specification
- ◆ 20,000 V/μs dV/dt pulse capability minimum
- ◆ Non-flammable units that meet IEC 695-2-2 are available

[Click here to see ordering information](#)

Specifications

- Capacitance Range:** 1 pF to 40,000 pF
- Voltage Range:** 50 Vdc to 500 Vdc
- Capacitance Tolerance:** ±1/2 pF (D), ±1 pF (C), ±1/2% (E), ±1% (F), ±2% (G), ±5% (J)
- Temperature Range:** -55 °C to +125 °C
- Dielectric Strength Test:** 200% of rated voltage

Ratings

| Cap Volts (pF) (Vdc) | Catalog Part Number | L inches (mm) | H inches (mm) | T inches (mm) | S inches (mm) | d inches (mm) |
|----------------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| 1 300 | CD5CC010DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 1 300 | CDS5CC010DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 1 500 | CD6CD010DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 1 500 | CDS10CD010DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 1 500 | CDS15CD010DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 2 300 | CD5CC020DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 2 300 | CDS5CC020DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 2 500 | CD6CD020DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 2 500 | CDS10CD020DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 2 500 | CDS15CD020DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 3 300 | CD5CC030DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 3 300 | CDS5CC030DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 3 500 | CD6CD030DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 3 500 | CDS10CD030DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 3 500 | CDS15CD030DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 4 300 | CD5CC040DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 4 300 | CDS5CC040DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 4 500 | CD6CD040DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 4 500 | CDS10CD040DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 4 500 | CDS15CD040DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 5 300 | CD5CC050DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 5 300 | CDS5CC050DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 5 500 | CD6CD050DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 5 500 | CDS10CD050DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 5 500 | CDS15CD050DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 6 300 | CD5CC060DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 6 300 | CDS5CC060DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 6 500 | CD6CD060DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 6 500 | CDS10CD060DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 6 500 | CDS15CD060DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 7 300 | CD5CC070DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |

| Cap Volts (pF) (Vdc) | Catalog Part Number | L inches (mm) | H inches (mm) | T inches (mm) | S inches (mm) | d inches (mm) |
|----------------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| 7 300 | CDS5CC070DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 7 500 | CD6CD070DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 7 500 | CDS10CD070DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 7 500 | CDS15CD070DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 8 300 | CD5CC080DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 8 300 | CDS5CC080DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 8 500 | CD6CD080DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 8 500 | CDS10CD080DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 8 500 | CDS15CD080DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 9 300 | CD5CC090DO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 9 300 | CDS5CC090DO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 9 500 | CD6CD090DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 9 500 | CDS10CD090DO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 9 500 | CDS15CD090DO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 10 300 | CD5CC100JO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 10 300 | CDS5CC100JO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 10 500 | CD6CD100DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 10 500 | CDS10CD100JO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 10 500 | CDS15CD100JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 11 300 | CD5CC110JO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 11 300 | CDS5CC110JO3F | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 11 500 | CD6CD110DO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 11 500 | CDS10CD110JO3F | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 11 500 | CDS15CD110JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 12 300 | CD5CC120JO3F | 0.270 (6.9) | 0.190 (4.8) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4) |
| 12 300 | CDS5CC120JO3 | 0.250 (6.4) | 0.160 (4.1) | 0.090 (2.3) | 0.120 (3.0) | 0.016 (4) |
| 12 500 | CD6CD120JO3 | 0.275 (7.0) | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4) |
| 12 500 | CDS10CD120JO3 | 0.310 (7.9) | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4) |
| 12 500 | CDS15CD120JO3 | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6) |
| 15 300 | CD5CC150JO3F | 0.270 (6.9) | 0.190 (4.8) | 0.120 (3.0) | 0.120 (3.0) | 0.016 (4) |
| 15 300 | CDS5CC150JO3F | 0.250 (6.4) | 0.170 (4.3) | 0.100 (2.5) | 0.120 (3.0) | 0.016 (4) |

Mica Capacitors Miniature Dipped

| Cap (pF) | Volts (Vdc) | Catalog Part Number | L (inches (mm)) | H (inches (mm)) | T (inches (mm)) | S (inches (mm)) | d (inches (mm)) | Cap (pF) | Volts (Vdc) | Catalog Part Number | L (inches (mm)) | H (inches (mm)) | T (inches (mm)) | S (inches (mm)) | d (inches (mm)) |
|----------|-------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|-------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 270 | 300 | CD7FC271J03 | 0.265 (6.7) | 0.260 (6.6) | 0.110 (2.8) | 0.172 (4.4) | 0.016 (.4) | 1000 | 100 | CD7FA102J03 | 0.320 (8.1) | 0.300 (7.6) | 0.155 (3.9) | 0.172 (4.4) | 0.016 (.4) |
| 270 | 300 | CDS10FC271J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 1000 | 100 | D71F102J03F | 0.340 (8.6) | 0.310 (7.9) | 0.170 (4.3) | 0.141 (3.6) | 0.016 (.4) |
| 270 | 500 | D75F271J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 1000 | 100 | CDS15FA102J03F | 0.450 (11.4) | 0.310 (7.9) | 0.170 (4.3) | 0.234 (5.9) | 0.025 (.6) |
| 270 | 500 | CDS15FD271J03F | 0.440 (11.2) | 0.290 (7.4) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 1000 | 500 | CDS19FD102J03F | 0.620 (15.7) | 0.460 (11.7) | 0.160 (4.1) | 0.344 (8.7) | 0.032 (.8) |
| 270 | 500 | CDS19FD271J03F | 0.610 (15.5) | 0.450 (11.4) | 0.130 (3.3) | 0.344 (8.7) | 0.032 (.8) | 1100 | 100 | CD7FA112J03 | 0.320 (8.1) | 0.300 (7.6) | 0.155 (3.9) | 0.172 (4.4) | 0.016 (.4) |
| 300 | 50 | CD5FY301J03F | 0.270 (6.9) | 0.230 (5.8) | 0.170 (4.3) | 0.120 (3.0) | 0.016 (.4) | 1100 | 100 | D71F112J03F | 0.340 (8.6) | 0.310 (7.9) | 0.170 (4.3) | 0.141 (3.6) | 0.016 (.4) |
| 300 | 50 | CDS5FY301J03F | 0.250 (6.4) | 0.190 (4.8) | 0.150 (3.8) | 0.120 (3.0) | 0.016 (.4) | 1100 | 100 | CDS15FA112J03F | 0.460 (11.7) | 0.310 (7.9) | 0.180 (4.6) | 0.234 (5.9) | 0.025 (.6) |
| 300 | 300 | CD7FC301J03 | 0.265 (6.7) | 0.260 (6.6) | 0.110 (2.8) | 0.172 (4.4) | 0.016 (.4) | 1100 | 500 | CDS19FD112J03F | 0.620 (15.7) | 0.460 (11.7) | 0.160 (4.1) | 0.344 (8.7) | 0.032 (.8) |
| 300 | 300 | CDS10FC301J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 1200 | 100 | CD7FA122J03 | 0.320 (8.1) | 0.300 (7.6) | 0.155 (3.9) | 0.172 (4.4) | 0.016 (.4) |
| 300 | 500 | D75F301J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 1200 | 100 | D71F122J03F | 0.340 (8.6) | 0.310 (7.9) | 0.170 (4.3) | 0.141 (3.6) | 0.016 (.4) |
| 300 | 500 | CDS15FD301J03F | 0.440 (11.2) | 0.290 (7.4) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 1200 | 100 | CDS15FA122J03F | 0.460 (11.7) | 0.310 (7.9) | 0.180 (4.6) | 0.234 (5.9) | 0.025 (.6) |
| 300 | 500 | CDS19FD301J03F | 0.610 (15.5) | 0.450 (11.4) | 0.130 (3.3) | 0.344 (8.7) | 0.032 (.8) | 1200 | 500 | CDS19FD122J03F | 0.620 (15.7) | 0.460 (11.7) | 0.170 (4.3) | 0.344 (8.7) | 0.032 (.8) |
| 330 | 50 | CD5FY331J03F | 0.270 (6.9) | 0.240 (6.1) | 0.180 (4.6) | 0.120 (3.0) | 0.016 (.4) | 1300 | 100 | CD7FA132J03 | 0.330 (8.4) | 0.310 (7.9) | 0.175 (4.4) | 0.172 (4.4) | 0.016 (.4) |
| 330 | 50 | CDS5FY331J03F | 0.250 (6.4) | 0.190 (4.8) | 0.160 (4.1) | 0.120 (3.0) | 0.016 (.4) | 1300 | 100 | D71F132J03F | 0.340 (8.6) | 0.310 (7.9) | 0.170 (4.3) | 0.141 (3.6) | 0.016 (.4) |
| 330 | 100 | CD7FA331J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 1300 | 500 | CDS19FD132J03F | 0.620 (15.7) | 0.460 (11.7) | 0.170 (4.3) | 0.344 (8.7) | 0.032 (.8) |
| 330 | 100 | CDS10FA331J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 1500 | 100 | CD7FA152J03 | 0.330 (8.4) | 0.310 (7.9) | 0.175 (4.4) | 0.172 (4.4) | 0.016 (.4) |
| 330 | 500 | D75F331J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 1500 | 100 | D71F152J03F | 0.340 (8.6) | 0.310 (7.9) | 0.170 (4.3) | 0.141 (3.6) | 0.016 (.4) |
| 330 | 500 | CDS15FD331J03F | 0.440 (11.2) | 0.290 (7.4) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 1500 | 100 | CDS15FA152J03F | 0.460 (11.7) | 0.310 (7.9) | 0.180 (4.6) | 0.234 (5.9) | 0.025 (.6) |
| 330 | 500 | CDS19FD331J03F | 0.610 (15.5) | 0.450 (11.4) | 0.130 (3.3) | 0.334 (8.7) | 0.032 (.8) | 1500 | 500 | CDS19FD152J03F | 0.620 (15.7) | 0.460 (11.7) | 0.170 (4.3) | 0.344 (8.7) | 0.032 (.8) |
| 360 | 50 | CD5FY361J03F | 0.270 (6.9) | 0.240 (6.1) | 0.190 (4.8) | 0.120 (3.0) | 0.016 (.4) | 1600 | 500 | CDS19FD162J03F | 0.620 (15.7) | 0.460 (11.7) | 0.180 (4.6) | 0.344 (8.7) | 0.032 (.8) |
| 360 | 50 | CDS5FY361J03F | 0.250 (6.4) | 0.190 (4.8) | 0.160 (4.1) | 0.120 (3.0) | 0.016 (.4) | 1800 | 500 | CDS19FD182J03F | 0.620 (15.7) | 0.460 (11.7) | 0.180 (4.6) | 0.344 (8.7) | 0.032 (.8) |
| 360 | 100 | CD7FA361J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 2000 | 500 | CDS19FD202J03F | 0.630 (16.0) | 0.460 (11.7) | 0.190 (4.8) | 0.344 (8.7) | 0.032 (.8) |
| 360 | 100 | CDS10FA361J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 2000 | 500 | CDS30FD202J03F | 0.720 (18.3) | 0.790 (20.1) | 0.180 (4.6) | 0.438 (11.1) | 0.040 (1.0) |
| 360 | 500 | D75F361J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 2200 | 500 | CDS19FD222J03F | 0.630 (16.0) | 0.460 (11.7) | 0.190 (4.8) | 0.344 (8.7) | 0.032 (.8) |
| 360 | 500 | CDS15FD361J03F | 0.440 (11.2) | 0.290 (7.4) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 2200 | 500 | CDS30FD222J03F | 0.720 (18.3) | 0.790 (20.1) | 0.180 (4.6) | 0.438 (11.1) | 0.040 (1.0) |
| 360 | 500 | CDS19FD361J03F | 0.610 (15.5) | 0.450 (11.4) | 0.140 (3.6) | 0.344 (8.7) | 0.032 (.8) | 2400 | 500 | CDS19FD242J03F | 0.630 (16.0) | 0.470 (11.9) | 0.210 (5.3) | 0.344 (8.7) | 0.032 (.8) |
| 390 | 50 | CD5FY391J03F | 0.270 (6.9) | 0.250 (6.4) | 0.190 (4.8) | 0.120 (3.0) | 0.016 (.4) | 2400 | 500 | CDS30FD242J03F | 0.720 (18.3) | 0.790 (20.1) | 0.180 (4.6) | 0.438 (11.1) | 0.040 (1.0) |
| 390 | 50 | CDS5FY391J03F | 0.250 (6.4) | 0.190 (4.8) | 0.170 (4.3) | 0.120 (3.0) | 0.016 (.4) | 2500 | 500 | CDS19FD252J03F | 0.630 (16.0) | 0.470 (11.9) | 0.210 (5.3) | 0.344 (8.7) | 0.032 (.8) |
| 390 | 100 | CD7FA391J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 2500 | 500 | CDS30FD252J03F | 0.720 (18.3) | 0.790 (20.1) | 0.190 (4.8) | 0.438 (11.1) | 0.040 (1.0) |
| 390 | 100 | CDS10FA391J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 2700 | 500 | CDS19FD272J03F | 0.630 (16.0) | 0.470 (11.9) | 0.210 (5.3) | 0.344 (8.7) | 0.032 (.8) |
| 390 | 500 | D75F391J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 2700 | 500 | CDS30FD272J03F | 0.720 (18.3) | 0.790 (20.1) | 0.190 (4.8) | 0.438 (11.1) | 0.040 (1.0) |
| 390 | 500 | CDS15FD391J03F | 0.440 (11.2) | 0.290 (7.4) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 3000 | 500 | CDS19FD302J03F | 0.630 (16.0) | 0.470 (11.9) | 0.210 (5.3) | 0.344 (8.7) | 0.032 (.8) |
| 390 | 500 | CDS19FD391J03F | 0.610 (15.5) | 0.450 (11.4) | 0.140 (3.6) | 0.344 (8.7) | 0.032 (.8) | 3000 | 500 | CDS30FD302J03F | 0.720 (18.3) | 0.790 (20.1) | 0.190 (4.8) | 0.438 (11.1) | 0.040 (1.0) |
| 400 | 50 | CD5FY401J03F | 0.270 (6.9) | 0.250 (6.4) | 0.190 (4.8) | 0.120 (3.0) | 0.016 (.4) | 3300 | 500 | CDS19FD332J03F | 0.630 (16.0) | 0.470 (11.9) | 0.210 (5.3) | 0.344 (8.7) | 0.032 (.8) |
| 400 | 50 | CDS5FY401J03F | 0.250 (6.4) | 0.190 (4.8) | 0.170 (4.3) | 0.120 (3.0) | 0.016 (.4) | 3300 | 500 | CDS30FD332J03F | 0.720 (18.3) | 0.790 (20.1) | 0.190 (4.8) | 0.438 (11.1) | 0.040 (1.0) |
| 400 | 100 | CDS10FA401J03F | 0.340 (8.6) | 0.270 (6.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 3600 | 500 | CDS19FD362J03F | 0.630 (16.0) | 0.470 (11.9) | 0.210 (5.3) | 0.344 (8.7) | 0.032 (.8) |
| 430 | 100 | CD7FA431J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 3600 | 500 | CDS30FD362J03F | 0.720 (18.3) | 0.790 (20.1) | 0.200 (5.1) | 0.438 (11.1) | 0.040 (1.0) |
| 430 | 500 | D75F431J03F | 0.340 (8.6) | 0.310 (7.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 3900 | 500 | CDS19FD392J03F | 0.630 (16.0) | 0.470 (11.9) | 0.210 (5.3) | 0.344 (8.7) | 0.032 (.8) |
| 430 | 500 | CDS15FD431J03F | 0.440 (11.2) | 0.290 (7.4) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 3900 | 500 | CDS30FD392J03F | 0.720 (18.3) | 0.790 (20.1) | 0.200 (5.1) | 0.438 (11.1) | 0.040 (1.0) |
| 430 | 500 | CDS19FD431J03F | 0.610 (15.5) | 0.450 (11.4) | 0.140 (3.6) | 0.344 (8.7) | 0.032 (.8) | 4300 | 500 | CDS19FD432J03F | 0.630 (16.0) | 0.470 (11.9) | 0.220 (5.6) | 0.344 (8.7) | 0.032 (.8) |
| 470 | 100 | CD7FA471J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 4300 | 500 | CDS30FD432J03F | 0.720 (18.3) | 0.790 (20.1) | 0.200 (5.1) | 0.438 (11.1) | 0.040 (1.0) |
| 470 | 500 | D75F471J03F | 0.340 (8.6) | 0.310 (7.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 4700 | 500 | CDS19FD472J03F | 0.630 (16.0) | 0.470 (11.9) | 0.230 (5.8) | 0.344 (8.7) | 0.032 (.8) |
| 470 | 500 | CDS15FD471J03F | 0.440 (11.2) | 0.300 (7.6) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 4700 | 500 | CDS30FD472J03F | 0.720 (18.3) | 0.790 (20.1) | 0.210 (5.3) | 0.438 (11.1) | 0.040 (1.0) |
| 470 | 500 | CDS19FD471J03F | 0.610 (15.5) | 0.450 (11.4) | 0.140 (3.6) | 0.344 (8.7) | 0.032 (.8) | 5000 | 500 | CDS19FD502J03F | 0.630 (16.0) | 0.480 (12.2) | 0.240 (6.1) | 0.344 (8.7) | 0.032 (.8) |
| 470 | 500 | CDS30FD471J03F | 0.720 (18.3) | 0.790 (20.1) | 0.180 (4.6) | 0.438 (11.1) | 0.040 (1.0) | 5000 | 500 | CDS30FD502J03F | 0.720 (18.3) | 0.790 (20.1) | 0.210 (5.3) | 0.438 (11.1) | 0.040 (1.0) |
| 500 | 500 | D75F501J03F | 0.340 (8.6) | 0.310 (7.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 5100 | 500 | CDS19FD512J03F | 0.630 (16.0) | 0.480 (12.2) | 0.240 (6.1) | 0.344 (8.7) | 0.032 (.8) |
| 500 | 500 | CDS15FD501J03F | 0.440 (11.2) | 0.300 (7.6) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 5100 | 500 | CDS30FD512J03F | 0.720 (18.3) | 0.790 (20.1) | 0.210 (5.3) | 0.438 (11.1) | 0.040 (1.0) |
| 500 | 500 | CDS19FD501J03F | 0.610 (15.5) | 0.450 (11.4) | 0.140 (3.6) | 0.344 (8.7) | 0.032 (.8) | 5600 | 300 | CDS19FC562J03F | 0.640 (16.3) | 0.480 (12.2) | 0.250 (6.4) | 0.344 (8.7) | 0.032 (.8) |
| 510 | 100 | CD7FA511J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 5600 | 500 | CDS30FD562J03F | 0.720 (18.3) | 0.790 (20.1) | 0.220 (5.6) | 0.438 (11.1) | 0.040 (1.0) |
| 510 | 500 | D75F511J03F | 0.340 (8.6) | 0.310 (7.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 6200 | 300 | CDS19FC622J03F | 0.640 (16.3) | 0.480 (12.2) | 0.260 (6.6) | 0.344 (8.7) | 0.032 (.8) |
| 510 | 500 | CDS15FD511J03F | 0.440 (11.2) | 0.300 (7.6) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 6200 | 500 | CDS30FD622J03F | 0.730 (18.5) | 0.800 (20.3) | 0.220 (5.6) | 0.438 (11.1) | 0.040 (1.0) |
| 510 | 500 | CDS19FD511J03F | 0.610 (15.5) | 0.450 (11.4) | 0.140 (3.6) | 0.344 (8.7) | 0.032 (.8) | 6800 | 300 | CDS19FC682J03F | 0.640 (16.3) | 0.490 (12.4) | 0.270 (6.9) | 0.344 (8.7) | 0.032 (.8) |
| 560 | 100 | CD7FA561J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 6800 | 500 | CDS30FD682J03F | 0.730 (18.5) | 0.800 (20.3) | 0.230 (5.8) | 0.438 (11.1) | 0.040 (1.0) |
| 560 | 300 | D73F561J03F | 0.340 (8.6) | 0.310 (7.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 7500 | 100 | CDS19FA752J03F | 0.650 (16.5) | 0.490 (12.4) | 0.280 (7.1) | 0.344 (8.7) | 0.032 (.8) |
| 560 | 300 | CDS15FC561J03F | 0.450 (11.4) | 0.310 (7.9) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (.6) | 7500 | 500 | CDS30FD752J03F | 0.730 (18.5) | 0.800 (20.3) | 0.240 (6.1) | 0.438 (11.1) | 0.040 (1.0) |
| 560 | 500 | CDS19FD561J03F | 0.610 (15.5) | 0.450 (11.4) | 0.150 (3.8) | 0.344 (8.7) | 0.032 (.8) | 8200 | 100 | CDS19FA822J03F | 0.650 (16.5) | 0.490 (12.4) | 0.300 (7.6) | 0.344 (8.7) | 0.032 (.8) |
| 620 | 100 | CD7FA621J03 | 0.275 (7.0) | 0.260 (6.6) | 0.125 (3.2) | 0.172 (4.4) | 0.016 (.4) | 8200 | 500 | CDS30FD822J03F | 0.730 (18.5) | 0.800 (20.3) | 0.250 (6.4) | 0.438 (11.1) | 0.040 (1.0) |
| 620 | 300 | D73F621J03F | 0.340 (8.6) | 0.310 (7.9) | 0.160 (4.1) | 0.141 (3.6) | 0.016 (.4) | 9100 | 100 | CDS19FA912J03F | 0.660 (16.8) | 0.500 (12.7) | 0.310 (7.9) | 0.344 (8.7) | 0.032 (.8) |
| 620 | 300 | CDS15FC621J03F | 0.450 (1 | | | | | | | | | | | | |

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