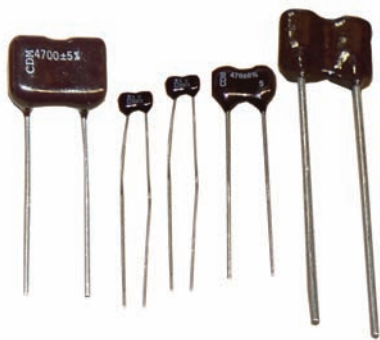


# Types CD17, CD18 & CDV18, High-Frequency, Mica Capacitors

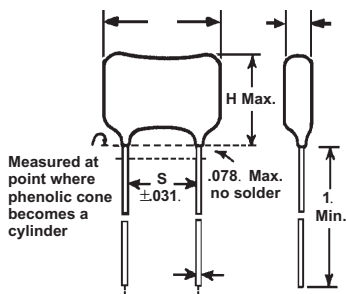
## High-Frequency Capacitors for CATV and RF Applications



Types CD17 and CD18 assure controlled, resonance-free performance through 1 GHz. Insertion loss data is typically flat within  $\pm 0.1$  dB over the entire frequency range, and is specified to be flat within  $\pm 0.2$  dB. Interchangeable with the most popular, common mica capacitors, Type CD17 is available in the same case sizes and lead spacing as CD15; CD18, in the same case sizes and lead spacing as CD19, and CDV18, in the same as CDV19.

### Highlights

- Shockproof and delamination free
- Near zero capacitance change with (t), (V) and (f)
- Very high Q at UHF/VHF frequencies
- 0.0005 typical dissipation factor
- 100,000 V/ $\mu$ s dV/dt capability minimum
- Low, notch-free impedance to beyond 1 GHz
- Ultra low ESR for cool operation

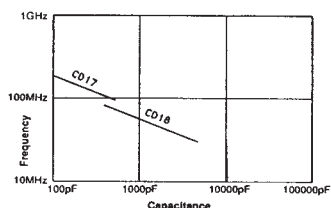


### Specifications

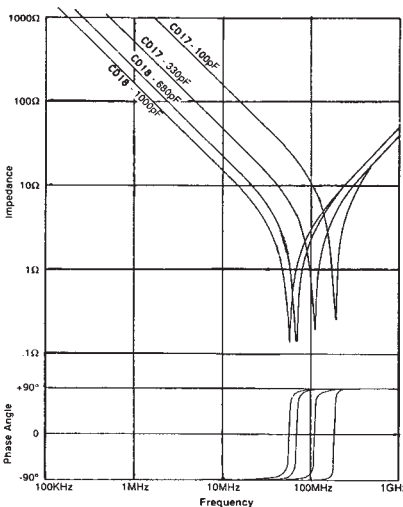
|                               |                                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------|
| <b>Voltage Range:</b>         | 100 Vdc to 1,000 Vdc                                                                           |
| <b>Capacitance Range:</b>     | 1 pF to 5,100 pF                                                                               |
| <b>Capacitance Tolerance:</b> | $\pm 1/2$ pF (D), $\pm 1$ pF (C), $\pm 1/2\%$ (E), $\pm 1\%$ (F), $\pm 2\%$ (G), $\pm 5\%$ (J) |
| <b>Temperature Range:</b>     | $-55^\circ\text{C}$ to $+150^\circ\text{C}$                                                    |

### Typical Performance Curves

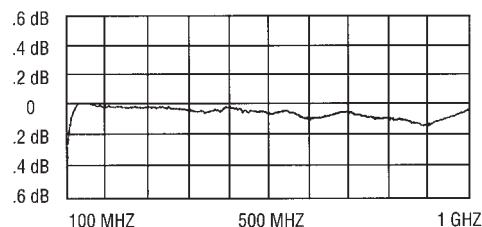
Self-Resonant Frequency vs. Capacitance



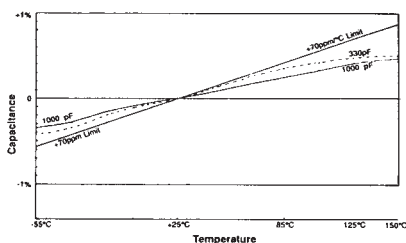
Impedance and Phase Angle vs. Frequency



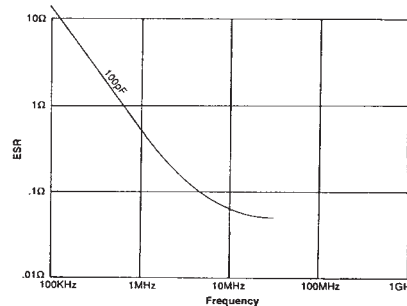
Insertion Loss vs. Frequency for CD17FC621J03, 75  $\Omega$  System



Capacitance Change vs. Temperature



ESR vs. Frequency



### RoHS-5 Compliant

Has more than 1000 ppm lead in some homogenous material but otherwise complies with the EU Directive 2002/95/EC requirement restricting the use of Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent chromium (Cr(VI)), PolyBrominated Biphenyls (PBB) and PolyBrominated Diphenyl Ethers (PBDE).

# Types CD17, CD18 & CDV18, High-Frequency, Mica Capacitors

## Ratings

| Cap.<br>(pF) | Catalog<br>Part Number | Volt<br>Rate | L<br>in (mm) | H<br>in (mm) | T<br>in (mm) | S<br>in (mm) | D<br>in (mm) | Cap.<br>(pF) | Catalog<br>Part Number | Volt<br>Rate | L<br>in (mm) | H<br>in (mm) | T<br>in (mm) | S<br>in (mm) | D<br>in (mm) |
|--------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1            | CD17CD010DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 270          | CD17FD271JO3F          | 500          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 2            | CD17CD020DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 270          | CD18FD271JO3F          | 500          | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    |
| 3            | CD17CD030DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 270          | CDV18FF271JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    |
| 4            | CD17CD040DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 300          | CD17FD301JO3F          | 500          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 5            | CD17CD050DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 300          | CD18FD301JO3F          | 500          | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    |
| 6            | CD17CD060DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 300          | CDV18FF301JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 7            | CD17CD070DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 330          | CD17FD331JO3F          | 500          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 8            | CD17CD080DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 330          | CD18FD331JO3F          | 500          | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    |
| 9            | CD17CD090DO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 330          | CDV18FF331JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 10           | CD17CD100JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 360          | CD17FD361JO3F          | 500          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 12           | CD17CD120JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 360          | CD18FD361JO3F          | 500          | .640 (16.3)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 15           | CD17CD150JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 360          | CDV18FF361JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 18           | CD17CD180JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 390          | CD17FD391JO3F          | 500          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 20           | CD17ED200JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 390          | CD18FD391JO3F          | 500          | .640 (16.3)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 22           | CD17ED220JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 390          | CDV18FF391JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 24           | CD17ED240JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 430          | CD17FD431JO3F          | 500          | .470 (11.9)  | .400 (10.2)  | .220 (5.6)   | .234 (5.9)   | .025 (.6)    |
| 27           | CD17ED270JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 430          | CD18FD431JO3F          | 500          | .640 (16.3)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 27           | CDV18EF270JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 430          | CDV18FF431JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 30           | CD17ED300JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 470          | CD17FD471JO3F          | 500          | .470 (11.9)  | .400 (10.2)  | .220 (5.6)   | .234 (5.9)   | .025 (.6)    |
| 30           | CDV18EF300JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 470          | CD18FD471JO3F          | 500          | .640 (16.3)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 33           | CD17ED330JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 470          | CDV18FF471JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 33           | CDV18EF330JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 500          | CD17FD501JO3F          | 500          | .470 (11.9)  | .400 (10.2)  | .220 (5.6)   | .234 (5.9)   | .025 (.6)    |
| 36           | CD17ED360JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 500          | CD18FD501JO3F          | 500          | .640 (16.3)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 36           | CDV18EF360JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 510          | CD17FD511JO3F          | 500          | .470 (11.9)  | .400 (10.2)  | .220 (5.6)   | .234 (5.9)   | .025 (.6)    |
| 39           | CD17ED390JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 510          | CD18FD511JO3F          | 500          | .640 (16.3)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 39           | CDV18EF390JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 510          | CDV18FF511JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 43           | CD17ED430JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 560          | CD17FC561JO3F          | 300          | .460 (11.7)  | .380 (9.7)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 43           | CDV18EF430JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 560          | CD18FD561JO3F          | 500          | .650 (16.5)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 47           | CD17ED470JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 560          | CDV18FF561JO3F         | 1000         | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 47           | CDV18EF470JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 620          | CD17FC621JO3F          | 300          | .460 (11.7)  | .380 (9.7)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 50           | CD17ED500JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 620          | CD18FD621JO3F          | 500          | .650 (16.5)  | .510 (13.0)  | .200 (5.1)   | .344 (8.7)   | .032 (.8)    |
| 50           | CDV18EF500JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 620          | CDV18FF621JO3F         | 1000         | .660 (16.8)  | .520 (13.2)  | .220 (5.6)   | .344 (8.7)   | .032 (.8)    |
| 51           | CD17ED510JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 680          | CD17FC681JO3F          | 300          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 51           | CDV18EF510JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 680          | CD18FD681JO3F          | 500          | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 56           | CD17ED560JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 680          | CDV18FF681JO3F         | 1000         | .660 (16.8)  | .520 (13.2)  | .220 (5.6)   | .344 (8.7)   | .032 (.8)    |
| 56           | CDV18EF560JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 750          | CD17FC751JO3F          | 300          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 62           | CD17ED620JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .170 (4.3)   | .234 (5.9)   | .025 (.6)    | 750          | CD18FD751JO3F          | 500          | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 62           | CDV18EF620JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 750          | CDV18FF751JO3F         | 1000         | .660 (16.8)  | .530 (13.5)  | .230 (5.8)   | .344 (8.7)   | .032 (.8)    |
| 68           | CD17ED680JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 820          | CD17FC821JO3F          | 300          | .470 (11.9)  | .390 (9.9)   | .210 (5.3)   | .234 (5.9)   | .025 (.6)    |
| 68           | CDV18EF680JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 820          | CD18FD821JO3F          | 500          | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 75           | CD17ED750JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 820          | CDV18FF821JO3F         | 1000         | .660 (16.8)  | .530 (13.5)  | .230 (5.8)   | .344 (8.7)   | .032 (.8)    |
| 75           | CDV18EF750JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 910          | CD17FA911JO3F          | 100          | .470 (11.9)  | .390 (9.9)   | .220 (5.6)   | .234 (5.9)   | .025 (.6)    |
| 82           | CD17ED820JO3F          | 500          | .450 (11.4)  | .360 (9.1)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 910          | CD18FD911JO3F          | 500          | .650 (16.5)  | .510 (13.0)  | .210 (5.3)   | .344 (8.7)   | .032 (.8)    |
| 82           | CDV18EF820JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 1000         | CD17FA102JO3F          | 100          | .480 (12.2)  | .400 (10.2)  | .230 (5.8)   | .234 (5.9)   | .025 (.6)    |
| 91           | CD17FD910JO3F          | 500          | .460 (11.4)  | .360 (9.1)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 1000         | CD18FD102JO3F          | 500          | .650 (16.5)  | .520 (13.2)  | .220 (5.6)   | .344 (8.7)   | .032 (.8)    |
| 91           | CDV18FF910JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 1100         | CD17FA112JO3F          | 100          | .490 (12.4)  | .420 (10.7)  | .240 (6.1)   | .234 (5.9)   | .025 (.6)    |
| 100          | CD17FD101JO3F          | 500          | .460 (11.4)  | .360 (9.1)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 1100         | CD18FD112JO3F          | 500          | .650 (16.5)  | .520 (13.2)  | .220 (5.6)   | .344 (8.7)   | .032 (.8)    |
| 100          | CDV18FF101JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 1200         | CD17FA122JO3F          | 100          | .490 (12.4)  | .420 (10.7)  | .240 (6.1)   | .234 (5.9)   | .025 (.6)    |
| 110          | CD17FD111JO3F          | 500          | .460 (11.4)  | .370 (9.4)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 1200         | CD18FD122JO3F          | 500          | .660 (16.8)  | .520 (13.2)  | .220 (5.6)   | .344 (8.7)   | .032 (.8)    |
| 110          | CDV18FF111JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 1300         | CD18FD132JO3F          | 500          | .660 (16.8)  | .520 (13.2)  | .220 (5.6)   | .344 (8.7)   | .032 (.8)    |
| 120          | CD17FD121JO3F          | 500          | .460 (11.7)  | .370 (9.4)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 1500         | CD17FA152JO3F          | 100          | .500 (12.7)  | .430 (10.9)  | .250 (6.4)   | .234 (5.9)   | .025 (.6)    |
| 120          | CDV18FF121JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 1500         | CD18FD152JO3F          | 500          | .660 (16.8)  | .520 (13.2)  | .230 (5.8)   | .344 (8.7)   | .032 (.8)    |
| 130          | CD17FD131JO3F          | 500          | .460 (11.7)  | .370 (9.4)   | .180 (4.6)   | .234 (5.9)   | .025 (.6)    | 1600         | CD18FD162JO3F          | 500          | .660 (16.8)  | .530 (13.5)  | .230 (5.8)   | .344 (8.7)   | .032 (.8)    |
| 130          | CDV18FF131JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 1800         | CD18FD182JO3F          | 500          | .670 (17.0)  | .530 (13.5)  | .240 (6.1)   | .344 (8.7)   | .032 (.8)    |
| 150          | CD17FD151JO3F          | 500          | .460 (11.7)  | .370 (9.4)   | .190 (4.8)   | .234 (5.9)   | .025 (.6)    | 2000         | CD18FD202JO3F          | 500          | .670 (17.0)  | .530 (13.5)  | .240 (6.1)   | .344 (8.7)   | .032 (.8)    |
| 150          | CDV18FF151JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 2200         | CD18FD222JO3F          | 500          | .670 (17.0)  | .530 (13.5)  | .250 (6.4)   | .344 (8.7)   | .032 (.8)    |
| 160          | CD17FD161JO3F          | 500          | .460 (11.7)  | .370 (9.4)   | .190 (4.8)   | .234 (5.9)   | .025 (.6)    | 2400         | CD18FD242JO3F          | 500          | .670 (17.0)  | .540 (13.7)  | .260 (6.6)   | .344 (8.7)   | .032 (.8)    |
| 160          | CDV18FF161JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 2500         | CD18FD252JO3F          | 500          | .680 (17.3)  | .540 (13.7)  | .260 (6.6)   | .344 (8.7)   | .032 (.8)    |
| 180          | CD17FD181JO3F          | 500          | .460 (11.7)  | .370 (9.4)   | .190 (4.8)   | .234 (5.9)   | .025 (.6)    | 2700         | CD18FD272JO3F          | 500          | .680 (17.3)  | .540 (13.7)  | .270 (6.9)   | .344 (8.7)   | .032 (.8)    |
| 180          | CDV18FF181JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 3000         | CD18FD302JO3F          | 500          | .680 (17.3)  | .550 (14.0)  | .280 (7.1)   | .344 (8.7)   | .032 (.8)    |
| 200          | CD17FD201JO3F          | 500          | .460 (11.7)  | .380 (9.7)   | .190 (4.8)   | .234 (5.9)   | .025 (.6)    | 3300         | CD18FD332JO3F          | 500          | .680 (17.3)  | .550 (14.0)  | .290 (7.4)   | .344 (8.7)   | .032 (.8)    |
| 200          | CDV18FF201JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 3600         | CD18FD362JO3F          | 500          | .680 (17.3)  | .560 (14.2)  | .300 (7.6)   | .344 (8.7)   | .032 (.8)    |
| 220          | CD17FD221JO3F          | 500          | .460 (11.7)  | .380 (9.7)   | .200 (5.1)   | .234 (5.9)   | .025 (.6)    | 3900         | CD18FD392JO3F          | 500          | .690 (17.5)  | .560 (14.2)  | .310 (7.9)   | .344 (8.7)   | .032 (.8)    |
| 220          | CDV18FF221JO3F         | 1000         | .640 (16.3)  | .500 (12.7)  | .190 (4.8)   | .344 (8.7)   | .032 (.8)    | 4300         | CD18FD432JO3F          | 500          | .690 (17.5)  | .570 (14.5)  | .330 (8.4)   | .344 (8.7)   | .032 (.8)    |
| 240          | CD17FD241JO3F          | 500          | .460 (11.7)  | .380 (9.7)   | .200 (5.1)   | .234 (5.9)   | .025 (.6)    | 4700         | CD18FD472JO3F          | 500          | .700 (17.8)  | .580 (14.7)  | .350 (8.9)</ |              |              |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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