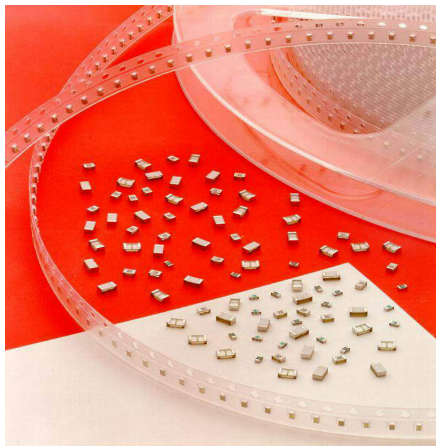


Accu-P® Thin Film RF Capacitors to DLA Land and Maritime Drawings



These ranges of surface mount Thin Film RF capacitors provide DLA approved parts in 0402, 0603, 0805 and 1210 case sizes.
DLA 09024 covers 0402 case size.
DLA 09025 covers 0603 case size.
DLA 09026 covers 0805 case size.
DLA 09027 covers 1210 case size.

DLA 09024 RF Capacitor 0402 Case Size

| Type | Dielectric | Capacitance pF | Tolerance | Voltage WVDC | Termination Finish |
|-----------|------------|----------------|---------------|--------------|--------------------|
| DLA 09024 | BP | 0.05 - 1.0 | A,B,C,P,Q,X,Z | 10 to 100 | U |
| DLA 09024 | BP | 1.1 - 1.5 | A,B,C,P,Q,X | 10 to 100 | U |
| DLA 09024 | BP | 1.6 - 1.8 | A,B,C,P,Q | 10 to 100 | U |
| DLA 09024 | BP | 1.9 - 2.0 | A,B,C,P,Q | 10 to 50 | U |
| DLA 09024 | BP | 2.1 - 3.0 | A,B,C,Q | 10 to 50 | U |
| DLA 09024 | BP | 3.1 - 5.6 | A,B,C | 10 to 50 | U |
| DLA 09024 | BP | 6.2 - 8.2 | B,C,D | 10 to 50 | U |
| DLA 09024 | BP | 9.1 | B,C,D | 10 to 25 | U |
| DLA 09024 | BP | 10 - 12 | F,G,J | 10 to 25 | U |
| DLA 09024 | BH | 13 - 21 | F,G,J | 10 to 25 | U |
| DLA 09024 | BH | 22 - 33 | F,G,J | 10 to 16 | U |
| DLA 09024 | BH | 39 - 68 | F,G,J | 10 | U |

DLA 09026 RF Capacitor 0805 Case Size

| Type | Dielectric | Capacitance pF | Tolerance | Voltage WVDC | Termination Finish |
|-----------|------------|----------------|---------------|--------------|--------------------|
| DLA 09026 | BP | 0.1 - 1.0 | A,B,C,P,Q,X,Z | 10 to 100 | T |
| DLA 09026 | BP | 1.2 - 1.5 | A,B,C,P,Q,X | 10 to 100 | T |
| DLA 09026 | BP | 1.8 | A,B,C,P,Q | 10 to 100 | T |
| DLA 09026 | BP | 2.2 - 3.0 | A,B,C,Q | 10 to 100 | T |
| DLA 09026 | BP | 3.3 - 5.6 | A,B,C | 10 to 100 | T |
| DLA 09026 | BP | 6.8 - 9.1 | B,C,D | 10 to 100 | T |
| DLA 09026 | BP | 10 | F,G,J | 10 to 100 | T |
| DLA 09026 | BP | 11 - 33 | F,G,J | 10 to 50 | T |
| DLA 09026 | BH | 39 - 56 | F,G,J | 10 to 50 | T |
| DLA 09026 | BH | 68 - 100 | F,G,J | 10 to 25 | T |

DLA 09025 RF Capacitor 0603 Case Size

| Type | Dielectric | Capacitance pF | Tolerance | Voltage WVDC | Termination Finish |
|-----------|------------|----------------|---------------|--------------|--------------------|
| DLA 09025 | BP | 0.05 - 1.0 | A,B,C,P,Q,X,Z | 10 to 100 | U |
| DLA 09025 | BP | 1.1 - 1.5 | A,B,C,P,Q,X | 10 to 100 | U |
| DLA 09025 | BP | 1.6 - 2.0 | A,B,C,P,Q | 10 to 100 | U |
| DLA 09025 | BP | 2.2 - 3.0 | A,B,C,Q | 10 to 100 | U |
| DLA 09025 | BP | 3.3 - 4.3 | A,B,C | 10 to 100 | U |
| DLA 09025 | BP | 4.7 - 5.6 | A,B,C | 10 to 50 | U |
| DLA 09025 | BP | 6.2 - 9.1 | B,C,D | 10 to 50 | U |
| DLA 09025 | BP | 10 - 18 | F,G,J | 10 to 50 | U |
| DLA 09025 | BP | 22 - 24 | F,G,J | 10 to 25 | U |
| DLA 09025 | BH | 27 - 47 | F,G,J | 10 to 25 | U |
| DLA 09025 | BH | 56 - 68 | F,G,J | 10 to 16 | U |

DLA 09027 RF Capacitor 1210 Case Size

| Type | Dielectric | Capacitance pF | Tolerance | Voltage WVDC | Termination Finish |
|-----------|------------|----------------|---------------|--------------|--------------------|
| DLA 09027 | BP | 0.1 - 1.0 | A,B,C,P,Q,X,Z | 10 to 100 | T |
| DLA 09027 | BP | 1.2 - 1.5 | A,B,C,P,Q,X | 10 to 100 | T |
| DLA 09027 | BP | 1.8 | A,B,C,P,Q | 10 to 100 | T |
| DLA 09027 | BP | 2.2 - 3.0 | A,B,C,Q | 10 to 100 | T |
| DLA 09027 | BP | 3.3 - 5.6 | A,B,C | 10 to 100 | T |
| DLA 09027 | BP | 6.8 - 9.1 | B,C,D | 10 to 100 | T |
| DLA 09027 | BP | 10 - 11 | F,G,J | 10 to 100 | T |
| DLA 09027 | BH | 12 - 15 | F,G,J | 10 to 100 | T |
| DLA 09027 | BP | 18 - 30 | F,G,J | 10 to 100 | T |
| DLA 09027 | BH | 33 - 47 | F,G,J | 10 to 100 | T |
| DLA 09027 | BH | 56 - 100 | F,G,J | 10 to 50 | T |

HOW TO ORDER

| | | | | | | |
|--|--|--|--|--|--|--|
| 09024 | BP | 100 | B | J | U | - |
| | | | | | | |
| Case Size | Voltage Temperature Limits | Capacitance | Rated Voltage | Capacitance Tolerance | Termination Finish | Options |
| 09024 (0402) 09025 (0603) 09026 (0805) 09027 (1210) | BP = 0 ± 30 ppm/°C with rated voltage from -55°C to +125°C BH = 0 ± 60 ppm/°C with rated voltage from -55°C to +125°C | EIA Capacitance Code in pF First two digits = significant figures or "R" for decimal place Third digit = number of zeros or after "R" significant figures. | X = 10V Y = 16V Z = 25V A = 50V B = 100V | A = ±.05 pF B = ±.1 pF C = ±.25 pF D = ±.5 pF F = ±1% G = ±2% J = ±5% P = ±.02 pF Q = ±.03 pF X = ±.015 pF Z = ±.01 pF | U = Solder Coated Tin/Lead Alloy (4% Lead min) T = Solder Coated Tin/Silver Alloy (4% Silver min) | C = Full Group G L = 2000 Hour Life M = 1000 Hour Life H = Low Voltage Humidity N/A = No Group C Testing |

Not RoHS Compliant