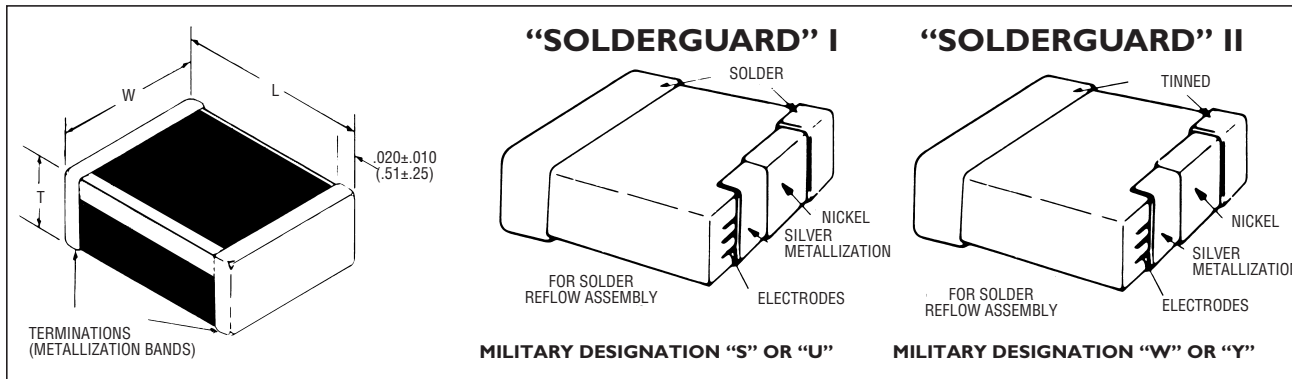




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## Ceramic Chip/MIL-C-5568 I Established Reliability



### Dimensions—Millimeters & (Inches)

Style	Size Code	L	W	T	
				Min.	Max.
CDR01	C0805	2.03±.38 (.080±.015)	1.27±.38 (.050±.015)	.51 (.020)	1.40 (.055)
CDR02	C1805	4.57±.38 (.180±.015)	1.27±.38 (.050±.015)	.51 (.020)	1.40 (.055)
CDR03	C1808	4.57±.38 (.180±.015)	2.03±.38 (.080±.015)	.51 (.020)	.203 (.080)
CDR04	C1812	4.57±.38 (.180±.015)	3.18±.38 (1.25±.015)	.51 (.020)	2.03 (.080)
CDR05	C1825	4.57±.51 (1.80±.020) -.38 ( -.015)	6.35±.51 (.250±.020) -.38 ( -.015)	.51 (.020)	2.03 (.080)
CDR06	C2225	5.72±.51 (.225±.020)	6.35±.51 (.250±.020)	.51 (.020)	2.03 (.080)
CDR31	C0805	2.00±.20 (.078±.008)	1.25±.20 (.049±.008)	.50±.20 (.020±.008)	1.30±.20 (0.51±.008)
CDR32	C1206	3.20±.20 (.125±.008)	1.60±.20 (.062±.008)	.50±.20 (.020±.008)	1.30±.20 (0.51±.008)
CDR33	C1210	3.20±.25 (.125±.010)	2.50±.25 (.098±.010)	.50±.25 (.020±.010)	1.50±.25 (.059±.010)
CDR34	C1812	4.50±.25 (.176±.010)	3.20±.25 (.125±.010)	.50±.25 (.020±.010)	1.50±.25 (.059±.010)
CDR35	C1825	4.50±.30 (.176±.012)	6.40±.30 (.250±.012)	.50±.30 (.020±.012)	1.50±.30 (.059±.012)

### Ordering Information

**CDR01 B P 101 B K S M**

**Style & Size Code**  
 Style  
 C — Ceramic  
 D — Dielectric, fixed Chip  
 R — Established Reliability

**Rated Temperature**  
 -55°C to +125°C

**Dielectrics**  
 P — 0±30ppm/°C  
 X — ±15% from -55°C to +125°C with 0VDC Bias  
 +15%/-25% from -55°C to +125°C with WVDC Bias

**Capacitance**  
 Expressed in picofarads (pF)  
 First 2 digits represent significant figures and the last digit specifies the number of zeros to follow. Example: 103 — 10,000 picofarads.  
 When nominal value is less than 10pF, the letter “R” is used to indicate the decimal point. Example: 1R0 — 1.0pF; R75—0.75pF; 0R5—0.5pF.

**Failure Rate Level**  
 M = 1.0% (%/1000hrs.)  
 P = 0.1  
 R = 0.01  
 S = 0.001

**Termination Finish**  
 S — Solder Coated, Final (SolderGuard I)  
 U — Base Metallization Barrier Metal—Solder Coated (SolderGuard I)  
 W — Base Metallization—Barrier Metal—Tinned (Tin or Tin/Lead Alloy) (SolderGuard II)  
 Y — Base Metallization Barrier Metal—100% tin coated (SolderGuard II)

**Capacitance Tolerance**

B	C	D	F	J	K	M
±.1pF	±.25pF	±.5pF	±1%	±5%	±10%	±20%

**Rated Voltage**  
 A—50; B—100



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## Ceramic Chip/MIL-C-5568 I Established Reliability

### Ratings & Part Number Reference

Characteristic	Cap pF	Avail. Tol.	MIL-C-5568 I Part Number
100 VOLT — C0805 SIZE (MILITARY CDR01)			
BP	10	J,K	CDR01BP100B(3)W(4)
	12	J	CDR01BP120B(3)W(4)
	15	J,K	CDR01BP150B(3)W(4)
	18	J	CDR01BP180B(3)W(4)
	22	J,K	CDR01BP220B(3)W(4)
	27	J	CDR01BP270B(3)W(4)
	33	J,K	CDR01BP330B(3)W(4)
	39	J	CDR01BP390B(3)W(4)
	47	J,K	CDR01BP470B(3)W(4)
	56	J	CDR01BP560B(3)W(4)
	68	J,K	CDR01BP680B(3)W(4)
	82	J	CDR01BP820B(3)W(4)
	100	J,K	CDR01BP101B(3)W(4)
BP or BX	120	J,K	CDR01B(1)121B(3)W(4)
	150	J,K	CDR01B(1)151B(3)W(4)
	180	J,K	CDR01B(1)181B(3)W(4)
BX	220	K,M	CDR01BX221B(3)W(4)
	270	K	CDR01BX271B(3)W(4)
	330	K,M	CDR01BX331B(3)W(4)
	390	K	CDR01BX391B(3)W(4)
	470	K,M	CDR01BX471B(3)W(4)
	560	K	CDR01BX561B(3)W(4)
	680	K,M	CDR01BX681B(3)W(4)
	820	K	CDR01BX821B(3)W(4)
	1,000	K,M	CDR01BX102B(3)W(4)
	1,200	K	CDR01BX122B(3)W(4)
	1,500	K,M	CDR01BX152B(3)W(4)
	1,800	K	CDR01BX182B(3)W(4)
	2,200	K,M	CDR01BX222B(3)W(4)
2,700	K	CDR01BX272B(3)W(4)	
3,300	K,M	CDR01BX332B(3)W(4)	
50 VOLT — C0805 SIZE (MILITARY CDR01)			
BX	3,900	K	CDR01BX392AKW(4)
	4,700	K,M	CDR01BX472A(3)W(4)
100 VOLT — C1805 SIZE (MILITARY CDR02)			
BP	220	J,K	CDR02BP221B(3)W(4)
	270	J	CDR02BP271B(3)W(4)
BX	3,900	K	CDR02BX392BKW(4)
	4,700	K,M	CDR02BX472B(3)W(4)
	5,600	K	CDR02BX562BKW(4)
	6,800	K,M	CDR02BX682B(3)W(4)
	8,200	K	CDR02BX822BKW(4)
	10,000	K,M	CDR02BX103B(3)W(4)
50 VOLT — C1805 SIZE (MILITARY CDR02)			
BX	12,000	K	CDR02BX123AKW(4)
	15,000	K,M	CDR02BX153A(3)W(4)
	18,000	K	CDR02BX183AKW(4)
	22,000	K,M	CDR02BX223A(3)W(4)
100 VOLT — C1808 SIZE (MILITARY CDR03)			
BP	330	J,K	CDR03BP331B(3)W(4)
	390	J	CDR03BP391B(3)W(4)
	470	J,K	CDR03BP471B(3)W(4)

Characteristic	Cap pF	Avail. Tol.	MIL-C-5568 I Part Number
100 VOLT — C1808 SIZE (MILITARY CDR03) (cont'd)			
BP	560	J	CDR03BP561B(3)W(4)
	680	J,K	CDR03BP681B(3)W(4)
	820	J	CDR03BP821B(3)W(4)
	1,000	J,K	CDR03BP102B(3)W(4)
BP	12,000	K	CDR03BX123BKW(4)
	15,000	K,M	CDR03BX153B(3)W(4)
	18,000	K	CDR03BX183BKW(4)
	22,000	K,M	CDR03BX223B(3)W(4)
	27,000	K	CDR03BX273BKW(4)
	33,000	K,M	CDR03BX333B(3)W(4)
50 VOLT — C1808 SIZE (MILITARY CDR03)			
BX	39,000	K	CDR03BX393BKW(4)
	47,000	K,M	CDR03BX473B(3)W(4)
	56,000	K	CDR03BX563BKW(4)
68,000	K,M	CDR03BX683B(3)W(4)	
100 VOLT — C1812 SIZE (MILITARY CDR04)			
BP	1,200	J	CDR04BP122B(3)W(4)
	1,500	J,K	CDR04BP152B(3)W(4)
	1,800	J	CDR04BP182B(3)W(4)
	2,200	J,K	CDR04BP222B(3)W(4)
	2,700	J	CDR04BP272B(3)W(4)
	3,300	J,K	CDR04BP332B(3)W(4)
BX	39,000	K	CDR04BX393BKW(4)
	47,000	K,M	CDR04BX473B(3)W(4)
	56,000	K	CDR04BX563BKW(4)
50 VOLT — C1812 SIZE (MILITARY CDR04)			
BX	82,000	K	CDR04BX823AKW(4)
	100,000	K,M	CDR04BX104A(3)W(4)
	120,000	K	CDR04BX124AKW(4)
	150,000	K,M	CDR04BX154A(3)W(4)
	180,000	K	CDR04BX184AKW(4)
100 VOLT — C1825 SIZE (MILITARY CDR05)			
BP	3,900	J,K	CDR05BP392B(3)W(4)
	4,700	J,K	CDR05BP472B(3)W(4)
	5,600	J,K	CDR05BP562B(3)W(4)
BX	68,000	K,M	CDR05BX683B(3)W(4)
	82,000	K	CDR05BX823BKW(4)
	100,000	K,M	CDR05BX104B(3)W(4)
	120,000	K	CDR05BX124BKW(4)
	150,000	K,M	CDR05BX154B(3)W(4)
50 VOLT — C1825 SIZE (MILITARY CDR05)			
BX	220,000	K,M	CDR05BX224A(3)W(4)
	270,000	K	CDR05BX274AKW(4)
	330,000	K,M	CDR05BX334A(3)W(4)
100 VOLT — C2225 SIZE (MILITARY CDR06)			
BP	6,800	J,K	CDR06BP682B(3)W(4)
	8,200	J,K	CDR06BP822B(3)W(4)
	10,000	J,K	CDR06BP103B(3)W(4)
50 VOLT — C2225 SIZE (MILITARY CDR06)			
BX	390,000	K	CDR06BX394AKW(4)
	470,000	K,M	CDR06BX474A(3)W(4)

- (1) To complete Part Number for Dielectric, insert P or X symbol — as defined by Military specification.
- (2) To complete Part Number for Dielectric, insert G or X symbol. (“G” for Military “BP”, or “X” for Military “BX”).
- (3) To complete Part Number, insert Capacitance Tolerance Symbol (when applicable) as available in MIL-C-5568 I: B-±0.1 pF, C-±0.25 pF, D-±0.5 pF, F-±1%, J-±5%, K-±10%, M-±20%. NOTE: Available tolerances are listed in columns above.
- (4) To complete Part Number, insert Failure Rate Symbol: M—1.0%; P—0.1%; R—0.01%; S—0.001%.



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## Ceramic Chip/MIL-C-55681 Established Reliability

### Ratings & Part Number Reference

Cap pF	Avail. Tol.	MIL-C-55681 Part Number
100 VOLT — BP — C0805 SIZE (MILITARY CDR31)		
1.0	B,C	CDR31BP1R0B(3)W(4)
1.1	B,C	CDR31BP1R1B(3)W(4)
1.2	B,C	CDR31BP1R2B(3)W(4)
1.3	B,C	CDR31BP1R3B(3)W(4)
1.5	B,C	CDR31BP1R5B(3)W(4)
1.6	B,C	CDR31BP1R6B(3)W(4)
1.8	B,C	CDR31BP1R8B(3)W(4)
2.0	B,C	CDR31BP2R0B(3)W(4)
2.2	B,C	CDR31BP2R2B(3)W(4)
2.4	B,C	CDR31BP2R4B(3)W(4)
2.7	B,C,D	CDR31BP2R7B(3)W(4)
3.0	B,C,D	CDR31BP3R0B(3)W(4)
3.3	B,C,D	CDR31BP3R3B(3)W(4)
3.6	B,C,D	CDR31BP3R6B(3)W(4)
3.9	B,C,D	CDR31BP3R9B(3)W(4)
4.3	B,C,D	CDR31BP4R3B(3)W(4)
4.7	B,C,D	CDR31BP4R7B(3)W(4)
5.1	B,C,D	CDR31BP5R1B(3)W(4)
5.6	B,C,D	CDR31BP5R6B(3)W(4)
6.2	B,C,D	CDR31BP6R2B(3)W(4)
6.8	B,C,D	CDR31BP6R8B(3)W(4)
7.5	B,C,D	CDR31BP7R5B(3)W(4)
8.2	B,C,D	CDR31BP8R2B(3)W(4)
9.1	B,C,D	CDR31BP9R1B(3)W(4)
10	F,J,K	CDR31BP100B(3)W(4)
11	F,J,K	CDR31BP110B(3)W(4)
12	F,J,K	CDR31BP120B(3)W(4)
13	F,J,K	CDR31BP130B(3)W(4)
15	F,J,K	CDR31BP150B(3)W(4)
16	F,J,K	CDR31BP160B(3)W(4)
18	F,J,K	CDR31BP180B(3)W(4)
20	F,J,K	CDR31BP200B(3)W(4)
22	F,J,K	CDR31BP220B(3)W(4)
24	F,J,K	CDR31BP240B(3)W(4)
27	F,J,K	CDR31BP270B(3)W(4)
30	F,J,K	CDR31BP300B(3)W(4)
33	F,J,K	CDR31BP330B(3)W(4)
36	F,J,K	CDR31BP360B(3)W(4)
39	F,J,K	CDR31BP390B(3)W(4)
43	F,J,K	CDR31BP430B(3)W(4)
47	F,J,K	CDR31BP470B(3)W(4)
51	F,J,K	CDR31BP510B(3)W(4)
56	F,J,K	CDR31BP560B(3)W(4)
62	F,J,K	CDR31BP620B(3)W(4)
68	F,J,K	CDR31BP680B(3)W(4)
75	F,J,K	CDR31BP750B(3)W(4)
82	F,J,K	CDR31BP820B(3)W(4)

Cap pF	Avail. Tol.	MIL-C-55681 Part Number
100 VOLT — BP — C0805 SIZE (MILITARY CDR31)		
91	F,J,K	CDR31BP910B(3)W(4)
100	F,J,K	CDR31BP101B(3)W(4)
110	F,J,K	CDR31BP111B(3)W(4)
120	F,J,K	CDR31BP121B(3)W(4)
130	F,J,K	CDR31BP131B(3)W(4)
150	F,J,K	CDR31BP151B(3)W(4)
160	F,J,K	CDR31BP161B(3)W(4)
180	F,J,K	CDR31BP181B(3)W(4)
200	F,J,K	CDR31BP201B(3)W(4)
220	F,J,K	CDR31BP221B(3)W(4)
240	F,J,K	CDR31BP241B(3)W(4)
270	F,J,K	CDR31BP271B(3)W(4)
300	F,J,K	CDR31BP301B(3)W(4)
330	F,J,K	CDR31BP331B(3)W(4)
360	F,J,K	CDR31BP361B(3)W(4)
390	F,J,K	CDR31BP391B(3)W(4)
430	F,J,K	CDR31BP431B(3)W(4)
470	F,J,K	CDR31BP471B(3)W(4)
50 VOLT — BP — C0805 SIZE (MILITARY CDR31)		
510	F,J,K	CDR31BP511B(3)W(4)
560	F,J,K	CDR31BP561B(3)W(4)
620	F,J,K	CDR31BP621B(3)W(4)
680	F,J,K	CDR31BP681B(3)W(4)
100 VOLT — BX — C0805 SIZE (MILITARY CDR31)		
470	K,M	CDR31BX471B(3)W(4)
560	K,M	CDR31BX561B(3)W(4)
680	K,M	CDR31BX681B(3)W(4)
820	K,M	CDR31BX821B(3)W(4)
1,000	K,M	CDR31BX102B(3)W(4)
1,200	K,M	CDR31BX122B(3)W(4)
1,500	K,M	CDR31BX152B(3)W(4)
1,800	K,M	CDR31BX182B(3)W(4)
2,200	K,M	CDR31BX222B(3)W(4)
2,700	K,M	CDR31BX272B(3)W(4)
3,300	K,M	CDR31BX332B(3)W(4)
3,900	K,M	CDR31BX392B(3)W(4)
4,700	K,M	CDR31BX472B(3)W(4)
50 VOLT — BX — C0805 SIZE (MILITARY CDR31)		
5,600	K,M	CDR31BX562A(3)W(4)
6,800	K,M	CDR31BX682A(3)W(4)
8,200	K,M	CDR31BX822A(3)W(4)
10,000	K,M	CDR31BX103A(3)W(4)
12,000	K,M	CDR31BX123A(3)W(4)
15,000	K,M	CDR31BX153A(3)W(4)
18,000	K,M	CDR31BX183A(3)W(4)

- (1) To complete Part Number for Dielectric, insert P or X symbol – as defined by Military specification.
- (2) To complete Part Number for Dielectric, insert G or X symbol. (“G” for Military “BP”, or “X” for Military “BX”).
- (3) To complete Part Number, insert Capacitance Tolerance Symbol (when applicable) as available in MIL-C-55681: B-±0.1 pF, C-±0.25 pF, D-±0.5 pF, F-±1%, J-±5%, K-±10%, M-±20%. NOTE: Available tolerances are listed in columns above.
- (4) To complete Part Number, insert Failure Rate Symbol: M—1.0%; P—0.1%; R—0.01%; S—0.01%.



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### Ratings & Part Number Reference

Cap pF	Avail. Tol.	MIL-C-55681 Part Number
100 VOLT — BP — C1206 SIZE (MILITARY CDR32)		
1.0	B,C	CDR32BP1R0B(3)W(4)
1.1	B,C	CDR32BP1R1B(3)W(4)
1.2	B,C	CDR32BP1R2B(3)W(4)
1.3	B,C	CDR32BP1R3B(3)W(4)
1.5	B,C	CDR32BP1R5B(3)W(4)
1.6	B,C	CDR32BP1R6B(3)W(4)
1.8	B,C	CDR32BP1R8B(3)W(4)
2.0	B,C	CDR32BP2R0B(3)W(4)
2.2	B,C	CDR32BP2R2B(3)W(4)
2.4	B,C	CDR32BP2R4B(3)W(4)
2.7	B,C,D	CDR32BP2R7B(3)W(4)
3.0	B,C,D	CDR32BP3R0B(3)W(4)
3.3	B,C,D	CDR32BP3R3B(3)W(4)
3.6	B,C,D	CDR32BP3R6B(3)W(4)
3.9	B,C,D	CDR32BP3R9B(3)W(4)
4.3	B,C,D	CDR32BP4R3B(3)W(4)
4.7	B,C,D	CDR32BP4R7B(3)W(4)
5.1	B,C,D	CDR32BP5R1B(3)W(4)
5.6	B,C,D	CDR32BP5R6B(3)W(4)
6.2	B,C,D	CDR32BP6R2B(3)W(4)
6.8	B,C,D	CDR32BP6R8B(3)W(4)
7.5	B,C,D	CDR32BP7R5B(3)W(4)
8.2	B,C,D	CDR32BP8R2B(3)W(4)
9.1	B,C,D	CDR32BP9R1B(3)W(4)
10	F,J,K	CDR32BP100B(3)W(4)
11	F,J,K	CDR32BP110B(3)W(4)
12	F,J,K	CDR32BP120B(3)W(4)
13	F,J,K	CDR32BP130B(3)W(4)
15	F,J,K	CDR32BP150B(3)W(4)
16	F,J,K	CDR32BP160B(3)W(4)
18	F,J,K	CDR32BP180B(3)W(4)
20	F,J,K	CDR32BP200B(3)W(4)
22	F,J,K	CDR32BP220B(3)W(4)
24	F,J,K	CDR32BP240B(3)W(4)
27	F,J,K	CDR32BP270B(3)W(4)
30	F,J,K	CDR32BP300B(3)W(4)
33	F,J,K	CDR32BP330B(3)W(4)
36	F,J,K	CDR32BP360B(3)W(4)
39	F,J,K	CDR32BP390B(3)W(4)
43	F,J,K	CDR32BP430B(3)W(4)
47	F,J,K	CDR32BP470B(3)W(4)
51	F,J,K	CDR32BP510B(3)W(4)
56	F,J,K	CDR32BP560B(3)W(4)
62	F,J,K	CDR32BP620B(3)W(4)
68	F,J,K	CDR32BP680B(3)W(4)
75	F,J,K	CDR32BP750B(3)W(4)
82	F,J,K	CDR32BP820B(3)W(4)
91	F,J,K	CDR32BP910B(3)W(4)
100	F,J,K	CDR32BP101B(3)W(4)

Cap pF	Avail. Tol.	MIL-C-55681 Part Number
100 VOLT — BP — C1206 SIZE (MILITARY CDR32) (Cont'd)		
110	F,J,K	CDR32BP111B(3)W(4)
120	F,J,K	CDR32BP121B(3)W(4)
130	F,J,K	CDR32BP131B(3)W(4)
150	F,J,K	CDR32BP151B(3)W(4)
160	F,J,K	CDR32BP161B(3)W(4)
180	F,J,K	CDR32BP181B(3)W(4)
200	F,J,K	CDR32BP201B(3)W(4)
220	F,J,K	CDR32BP221B(3)W(4)
240	F,J,K	CDR32BP241B(3)W(4)
270	F,J,K	CDR32BP271B(3)W(4)
300	F,J,K	CDR32BP301B(3)W(4)
330	F,J,K	CDR32BP331B(3)W(4)
360	F,J,K	CDR32BP361B(3)W(4)
390	F,J,K	CDR32BP391B(3)W(4)
430	F,J,K	CDR32BP431B(3)W(4)
470	F,J,K	CDR32BP471B(3)W(4)
510	F,J,K	CDR32BP511B(3)W(4)
560	F,J,K	CDR32BP561B(3)W(4)
620	F,J,K	CDR32BP621B(3)W(4)
680	F,J,K	CDR32BP681B(3)W(4)
750	F,J,K	CDR32BP751B(3)W(4)
820	F,J,K	CDR32BP821B(3)W(4)
910	F,J,K	CDR32BP911B(3)W(4)
1,000	F,J,K	CDR32BP102B(3)W(4)
50 VOLT — BP — C1206 SIZE (MILITARY CDR32)		
1,100	F,J,K	CDR32BP112A(3)W(4)
1,200	F,J,K	CDR32BP122A(3)W(4)
1,300	F,J,K	CDR32BP132A(3)W(4)
1,500	F,J,K	CDR32BP152A(3)W(4)
1,600	F,J,K	CDR32BP162A(3)W(4)
1,800	F,J,K	CDR32BP182A(3)W(4)
2,000	F,J,K	CDR32BP202A(3)W(4)
2,200	F,J,K	CDR32BP222A(3)W(4)
100 VOLT — BX — C1206 SIZE (MILITARY CDR32)		
4,700	K,M	CDR32BX472B(3)W(4)
5,600	K,M	CDR32BX562B(3)W(4)
6,800	K,M	CDR32BX682B(3)W(4)
8,200	K,M	CDR32BX822B(3)W(4)
10,000	K,M	CDR32BX103B(3)W(4)
12,000	K,M	CDR32BX123B(3)W(4)
15,000	K,M	CDR32BX153B(3)W(4)
50 VOLT — BX — C1206 SIZE (MILITARY CDR32)		
18,000	K,M	CDR32BX183A(3)W(4)
22,000	K,M	CDR32BX223A(3)W(4)
27,000	K,M	CDR32BX273A(3)W(4)
33,000	K,M	CDR32BX333A(3)W(4)
39,000	K,M	CDR32BX393A(3)W(4)

- (1) To complete Part Number for Dielectric, insert P or X symbol – as defined by Military specification.  
 (2) To complete Part Number for Dielectric, insert G or X symbol. (“G” for Military “BP”, or “X” for Military “BX”).  
 (3) To complete Part Number, insert Capacitance Tolerance Symbol (when applicable) as available in MIL-C-55681: B-±0.1 pF, C-±0.25 pF, D-±0.5 pF, F-±1%, J-±5%, K-±10%, M-±20%. NOTE: Available tolerances are listed in columns above.  
 (4) To complete Part Number, insert Failure Rate Symbol: M—1.0%; P—0.1%; R—0.01%; S—0.001%.



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## Ceramic Chip/MIL-C-55681 Established Reliability

### Ratings & Part Number Reference

Cap pF	Avail. Tol.	MIL-C-55681 Part Number
100 VOLT — BP — C1210 SIZE (MILITARY CDR33)		
1,000	F,J,K	CDR33BP102B(3)W(4)
1,100	F,J,K	CDR33BP112A(3)W(4)
1,200	F,J,K	CDR33BP122A(3)W(4)
1,300	F,J,K	CDR33BP132A(3)W(4)
1,500	F,J,K	CDR33BP152A(3)W(4)
1,600	F,J,K	CDR33BP162A(3)W(4)
1,800	F,J,K	CDR33BP182A(3)W(4)
2,000	F,J,K	CDR33BP202A(3)W(4)
2,200	F,J,K	CDR33BP222A(3)W(4)
50 VOLT — BP — C1210 SIZE (MILITARY CDR33)		
2,400	F,J,K	CDR33BP242B(3)W(4)
2,700	F,J,K	CDR33BP272B(3)W(4)
3,000	F,J,K	CDR33BP302B(3)W(4)
3,300	F,J,K	CDR33BP332B(3)W(4)
100 VOLT — BX — C1210 SIZE (MILITARY CDR33)		
1,500	K,M	CDR33BX153B(3)W(4)
18,000	K,M	CDR33BX183B(3)W(4)
22,000	K,M	CDR33BX223B(3)W(4)
27,000	K,M	CDR33BX273B(3)W(4)
50 VOLT — BX — C1210 SIZE (MILITARY CDR33)		
39,000	K,M	CDR33BX393A(3)W(4)
47,000	K,M	CDR33BX473A(3)W(4)
56,000	K,M	CDR33BX563A(3)W(4)
68,000	K,M	CDR33BX683A(3)W(4)
82,000	K,M	CDR33BX823A(3)W(4)
100,000	K,M	CDR33BX104A(3)W(4)
100 VOLT — BP — C1812 SIZE (MILITARY CDR34)		
2,200	F,J,K	CDR34BP222B(3)W(4)
2,400	F,J,K	CDR34BP242B(3)W(4)
2,700	F,J,K	CDR34BP272B(3)W(4)
3,000	F,J,K	CDR34BP302B(3)W(4)
3,300	F,J,K	CDR34BP332B(3)W(4)
3,600	F,J,K	CDR34BP362B(3)W(4)
3,900	F,J,K	CDR34BP392B(3)W(4)
4,300	F,J,K	CDR34BP432B(3)W(4)
4,700	F,J,K	CDR34BP472B(3)W(4)
50 VOLT — BP — C1812 SIZE (MILITARY CDR34)		
5,100	F,J,K	CDR34BP512B(3)W(4)
5,600	F,J,K	CDR34BP562B(3)W(4)
6,200	F,J,K	CDR34BP622B(3)W(4)
6,800	F,J,K	CDR34BP682B(3)W(4)
7,500	F,J,K	CDR34BP752B(3)W(4)
8,200	F,J,K	CDR34BP822B(3)W(4)
9,100	F,J,K	CDR34BP912B(3)W(4)
10,000	F,J,K	CDR34BP103B(3)W(4)

Cap pF	Avail. Tol.	MIL-C-55681 Part Number
100 VOLT — BX — C1812 SIZE (MILITARY CDR34)		
27,000	K,M	CDR34BX273B(3)W(4)
33,000	K,M	CDR34BX333B(3)W(4)
39,000	K,M	CDR34BX393B(3)W(4)
47,000	K,M	CDR34BX473B(3)W(4)
56,000	K,M	CDR34BX563B(3)W(4)
50 VOLT — BX — C1812 SIZE (MILITARY CDR34)		
100,000	K,M	CDR34BX104A(3)W(4)
120,000	K,M	CDR34BX124A(3)W(4)
150,000	K,M	CDR34BX154A(3)W(4)
180,000	K,M	CDR34BX184A(3)W(4)
100 VOLT — BP — C1825 SIZE (MILITARY CDR35)		
4,700	F,J,K	CDR35BP472B(3)W(4)
5,100	F,J,K	CDR35BP512B(3)W(4)
5,600	F,J,K	CDR35BP562B(3)W(4)
6,200	F,J,K	CDR35BP622B(3)W(4)
6,800	F,J,K	CDR35BP682B(3)W(4)
7,500	F,J,K	CDR35BP752B(3)W(4)
8,200	F,J,K	CDR35BP822B(3)W(4)
9,100	F,J,K	CDR35BP912B(3)W(4)
10,000	F,J,K	CDR35BP103B(3)W(4)
50 VOLT — BP — C1825 SIZE (MILITARY CDR35)		
11,000	F,J,K	CDR35BP113A(3)W(4)
12,000	F,J,K	CDR35BP123A(3)W(4)
13,000	F,J,K	CDR35BP133A(3)W(4)
15,000	F,J,K	CDR35BP153A(3)W(4)
16,000	F,J,K	CDR35BP163A(3)W(4)
18,000	F,J,K	CDR35BP183A(3)W(4)
20,000	F,J,K	CDR35BP203A(3)W(4)
22,000	F,J,K	CDR35BP223A(3)W(4)
100 VOLT — BX — C1825 SIZE (MILITARY CDR35)		
56,000	K,M	CDR35BX563B(3)W(4)
68,000	K,M	CDR35BX683B(3)W(4)
82,000	K,M	CDR35BX823B(3)W(4)
100,000	K,M	CDR35BX104B(3)W(4)
120,000	K,M	CDR35BX124B(3)W(4)
150,000	K,M	CDR35BX154B(3)W(4)
50 VOLT — BX — C1825 SIZE (MILITARY CDR35)		
180,000	K,M	CDR35BX184A(3)W(4)
220,000	K,M	CDR35BX224A(3)W(4)
270,000	K,M	CDR35BX274A(3)W(4)
330,000	K,M	CDR35BX334A(3)W(4)
390,000	K,M	CDR35BX394A(3)W(4)
470,000	K,M	CDR35BX474A(3)W(4)

- (1) To complete Part Number for Dielectric, insert P or X symbol — as defined by Military specification.  
 (2) To complete Part Number for Dielectric, insert G or X symbol. (“G” for Military “BP”, or “X” for Military “BX”.)  
 (3) To complete Part Number, insert Capacitance Tolerance Symbol (when applicable) as available in MIL-C-55681: B-±0.1 pF, C-±0.25 pF, D-±0.5 pF, F-±1%, J-±5%, K-±10%, M-±20%. NOTE: Available tolerances are listed in columns above.  
 (4) To complete Part Number, insert Failure Rate Symbol: M—1.0%; P—0.1%; R—0.01%; S—0.01%.

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