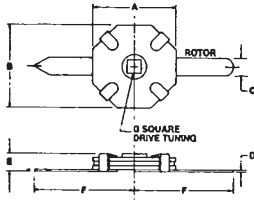


### 9400 & 9900 Type

.25 to 7pF	1 to 4.5pF	4 to 18pF	6 to 35pF
.5 to 1.3pF	1 to 5pF	5 to 15pF	7 to 40pF
.6 to 2pF	1.5 to 4pF	5 to 18pF	7.5 to 50pF
.6 to 2.5pF	2.5 to 10pF	5 to 25pF	8 to 50pF
	3 to 12pF	6 to 25pF	20 to 100pF

### THIN-TRIM® CAPACITORS



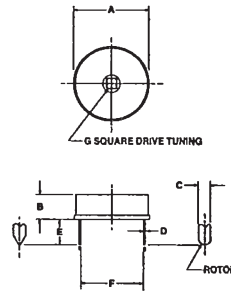
JOHANSON SERIES	DIMENSIONS (INCHES)						
	A	B	C	D	E	F	G
9401	.140 MAX	.125	.020	.004	.040 MAX	.195	.025
9402	.125	.125	.020	.004	.040	.195	.025
9410	.200	.200	.040	.005	.060 MAX	.300	.030
9910	.300	.300	.064	.006	.080 MAX	.360	.050



### 9600 Type

.6 to 2.5pF	4 to 18pF	6 to 35pF
1 to 4.5pF	5 to 15pF	7 to 40pF
1 to 5pF	5 to 18pF	7.5 to 50pF
2.5 to 10pF	5 to 25pF	8 to 50pF
	6 to 25pF	20 to 100pF

### SEAL-TRIM® CAPACITORS



JOHANSON SERIES	DIMENSIONS (INCHES)						
	A	B	C	D	E	F	G
9620	.180	.085	.020	.004	.085	.140	.025
9610	.270	.100	.040	.005	.150	.220	.030
9690	.390	.125	.064	.006	.150	.330	.050
9630	.180	.110	.020	.004	.085	.140	.025*

\*9630 Series "High Hat" for Automatic Tuning

JMC P/N	RANGE pF	TC PPM/°C	MIN. Q @ 100 MHz	TORQUE OZ. IN.	COLOR CODE
9401-0	.25 to .7	50 ± 50	1000	.05 to .5	RED
9401-1	.5 to 1.3	NPO ± 100	1000	.05 to 5	BLACK
9401-2	.6 to 2	-400 ± 200	1000	.05 to 5	BLUE
9401-4	1.5 to 4	-1100 ± 300	500	.05 to .5	BROWN
9402-0	.6 to 2.5	100 ± 100	3000	.05 to 1	RED
9402-1	1 to 5	100 ± 200	1000	.05 to 1	BLACK
9402-2	2.5 to 10	-50 ± 100	1000	.05 to 1	BLUE
9402-4	3 to 12	-1100 ± 300	500	.05 to 1	BROWN
9402-6	6 to 25	-1100 ± 300	300	.05 to 1	YELLOW
9402-8	5 to 15	-300 ± 300	750	.05 to 1	NONE
9402-9	5 to 18	-450 ± 300	500	.05 to 1	GRAY
9410-0	1 to 4.5	50 ± 50	1000	.2 to 2	RED
9410-1	2.5 to 10	-100 ± 200	1000	.2 to 2	BLACK
9410-2	4 to 18	-400 ± 200	700	.2 to 2	BLUE
9410-3	6 to 35	-1100 ± 300	200	.2 to 2	ORANGE
9410-4	7 to 40	-1100 ± 300	200	.2 to 2	BROWN
9410-5	8 to 50	-1500 ± 500	200	.2 to 2	GREEN
9410-25	5 to 25	NPO ± 150	200	.2 to 2	YELLOW
9912	6 to 25	-350 ± 200	2000 @ 1 MHz	.2 to 2	BLUE
9914	7.5 to 50	-1200 ± 400	1000 @ 1 MHz	.2 to 2	BROWN
9917	20 to 100	-1500 ± 700	1000 @ 1 MHz	.2 to 2	WHITE

JMC P/N MIL SPEC	RANGE pF	TC PPM/°C	MIN. Q @ 100 MHz	TORQUE OZ. IN.
9620 CV98F2R5	.6 to 2.5	100 ± 150	1000	.05 to 1
9621 CV98W5R0	1 to 5	0 ± 400	1000	.05 to 1
9622 CV98H100	2.5 to 10	100 ± 600	1000	.05 to 1
9626 CV98Q250	6 to 25	-1500 ± 900	300	.05 to 1
9628 CV98J150	5 to 15	-300 ± 300	750	.05 to 1
9629 CV98K200	5 to 18	-450 ± 300	500	.05 to 1
9610 CV99L4R5	1 to 4.5	50 ± 150	1000	.2 to 2
9611 CV99M100	2.5 to 10	-100 ± 500	1000	.2 to 2
9612 CV99N180	4 to 18	-300 ± 800	700	.2 to 2
9613 CV99Q350	6 to 35	-1500 ± 900	200	.2 to 2
9614 CV99Q400	7 to 40	-1500 ± 900	200	.2 to 2
9615 CV99P250	5 to 25	-400 ± 500	200	.2 to 2
9616 CV99Q500	8 to 50	-1500 ± 900	200	.2 to 2
9692	6 to 25	-200 ± 400	2000 @ 1 MHz	.2 to 2
9694	7.5 to 50	-1500 ± 900	1000 @ 1 MHz	.2 to 2
9697	20 to 100	-1500 ± 900	1000 @ 1 MHz	.2 to 2
9630	.6 to 2.5	100 ± 150	1000	.05 to 1
9631	1 to 5	0 ± 400	1000	.05 to 1
9632	2.5 to 10	100 ± 600	1000	.05 to 1
9636	6 to 25	-1500 ± 900	300	.05 to 1
9638	5 to 15	-300 ± 300	750	.05 to 1
9639	5 to 18	-450 ± 300	500	.05 to 1