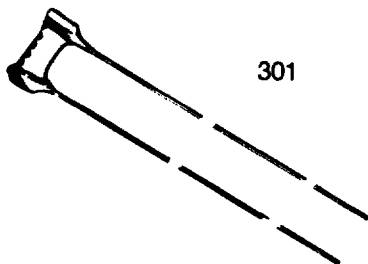


TUSONIX

TUBULAR CERAMIC CAPACITORS

APPLICATION For circuits requiring temperature compensation or high stability. Available in MIL types.

Type	Value (pF)	Length	Dia.	Volts
301	.5-24	.400	200	500Vdc



Temperature Compensating

Temperature Compensating Capacitors are capacity sensitive to temperature in predetermined degrees depending upon the ceramic dielectric used. Because of this controlled and predictable characteristic, they have found widespread applications as temperature compensating elements in circuits that must be temperature stabilized over wide temperature ranges.

High Stability

Specify NPO and low TC (as shown in the Temp. Coeff. columns below) Tubular Capacitors. These highly stable capacitors are ideal for circuits which demand great stability, high Q and close tolerance.

These TC and High Stability Capacitors are small, rugged and have a proven record of performance reliability.

Type	L—Max. Length	D—Max. Diameter	Lead Spacing	Lead Length
301	.400	.200	.250	1.25 Min.

HIGH STABILITY AND TEMPERATURE COMPENSATING TYPES			
500 WVdc			
TUSONIX Part No.	Temp. Coeff.	Cap. (pF)	Tolerance
301-000 COKO 508C	NPO ± 250	0.5	± 25 pF
301-000 COKO 688C	NPO ± 250	0.68	± 25 pF
301-000 COKO 109C	NPO ± 250	1.0	± 25 pF
301-000 COKO 159C	NPO ± 250	1.5	± 25 pF
301-000 COKO 209C	NPO ± 250	2.0	± 25 pF
301-000 COJO 229C	NPO ± 120	2.2	± 25 pF
301-000 COJO 309C	NPO ± 120	3.0	± 25 pF
301-000 COJO 339C	NPO ± 120	3.3	± 25 pF
301-000 COHO 479C	NPO ± 60	4.7	± 25 pF
301-000 COHO 509C	NPO ± 60	5.0	± 25 pF
301-000 U2JO 509C	N750 ± 120	5.0	± 25 pF
301-000 COHO 689C	NPO ± 60	6.8	± 25 pF
301-000 COHO 829C	NPO ± 60	8.2	± 25 pF
301-000 COHO 100C	NPO ± 60	10.0	± 25 pF
301-000 U2JO 100C	N750 ± 120	10.0	± 25 pF
301-000 COGO 120J	NPO ± 30	12.0	± 5%
301-000 COGO 150J	NPO ± 30	15.0	± 5%
301-000 COGO 180J	NPO ± 30	18.0	± 5%
301-000 COGO 200J	NPO ± 30	20.0	± 5%
301-000 COGO 220J	NPO ± 30	22.0	± 5%
301-000 COGO 240J	NPO ± 30	24.0	± 5%

MILITARY GRADE	
MIL-C-20-D	
CC20 CH 100C	CC20 UJ 100C
CC20 CH 120G	CC20 UJ 120J
CC20 CH 150G	CC20 UJ 150J
CC20 CH 180G	CC20 UJ 3R0C
CC20 CH 220G	CC20 UJ 4R0C
CC20 CH 4R0C	CC20 UJ 5R0C
CC20 CH 5R0C	CC20 UJ 6R0C
CC20 CH 6R0C	CC20 UJ 7R0C
CC20 CH 7R0C	CC20 UJ 8R0C
CC20 CH 8R0C	CC20 UJ 9R0C
CC20 CH 9R0C	CC20 UK 2R0C
CC20 CJ 030C	
CC20 CK 1R0C	
CC20 CK 1R5C	
CC20 CK 2R0C	
CC20 CK 0R5C	
CC20 CK R75C	