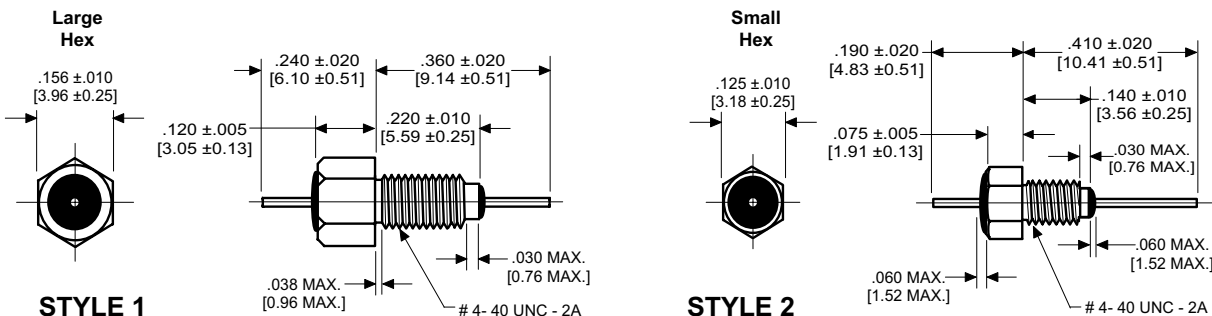


The products listed in this catalog are only a few of the thousands of variations that TUSONIX produces. For custom component design, please contact the factory direct.

Catalog 4000R6
Section 2
Revised 03/23/06

TUSONIX

#4-40 UNC-2A Pi & C Filters



inches
[mm]

TUSONIX Part Number	Style	Lead Dia.	Circuit	Working Voltage (dc)		Capacitance (pF)	Capacitance Tolerance	Current (A)	Minimum No-Load Insertion Loss (dB) at 25°C per MIL-Std-220				
				85°C	125°C				1MHz	10MHz	100MHz	1GHz	10GHz
Pi Configuration													
4261-001	1	.018 [.46]	Pi	--	50	5500	GMV	3	--	14	55	70	--
4200-012	1	.018 [.46]	Pi	--	200	1500	-0,+100%	3	--	5	42	70	--
C Configuration													
4403-035	2	.030 [.76]	C	70	50	10,000	GMV	10	4	20	35	50	50
4400-005	1	.020 [.51]	C	70	50	10,000	GMV	10	4	20	35	50	50
4400-035	1	.030 [.76]	C	70	50	10,000	GMV	10	4	20	35	50	50
4403-005	2	.020 [.51]	C	70	50	10,000	GMV	10	4	20	35	50	50
4400-006	1	.020 [.51]	C	70	50	15,000	GMV	10	7	20	35	50	60
4400-036	1	.030 [.76]	C	70	50	15,000	GMV	10	7	20	35	50	60
4403-006	2	.020 [.51]	C	70	50	15,000	GMV	10	7	20	35	50	60
4403-036	2	.030 [.76]	C	70	50	15,000	GMV	10	7	20	35	50	60
4400-010	1	.020 [.51]	C	70	50	27,000	GMV	10	10	28	42	65	65
4400-040	1	.030 [.76]	C	70	50	27,000	GMV	10	10	28	42	65	65
4403-010	2	.020 [.51]	C	70	50	27,000	GMV	10	10	28	42	65	65
4403-040	2	.030 [.76]	C	70	50	27,000	GMV	10	10	28	42	65	65
4400-016	1	.020 [.51]	C	50	50	50,000	GMV	10	15	35	45	70	--
4400-041	1	.030 [.76]	C	50	50	50,000	GMV	10	15	35	45	70	--
4400-003	1	.020 [.51]	C	150	100	2700	GMV	10	--	10	25	40	50
4400-033	1	.030 [.76]	C	150	100	2700	GMV	10	--	10	25	40	50
4403-003	2	.020 [.51]	C	150	100	2700	GMV	10	--	10	25	40	50
4403-033	2	.030 [.76]	C	150	100	2700	GMV	10	--	10	25	40	50
4400-004	1	.020 [.51]	C	150	100	5000	GMV	10	--	15	30	45	55
4400-034	1	.030 [.76]	C	150	100	5000	GMV	10	--	15	30	45	55
4403-004	2	.020 [.51]	C	150	100	5000	GMV	10	--	15	30	45	55
4403-034	2	.030 [.76]	C	150	100	5000	GMV	10	--	15	30	45	55
4400-680	1	.030 [.76]	C	300	200	5	MAX	10	--	--	--	--	--
4403-680	2	.030 [.76]	C	300	200	5	MAX	10	--	--	--	--	--
4400-008	1	.020 [.51]	C	300	200	10	GMV	10	--	--	--	5	20
4400-038	1	.030 [.76]	C	300	200	10	GMV	10	--	--	--	5	20
4403-008	2	.020 [.51]	C	300	200	10	GMV	10	--	--	--	5	20
4403-038	2	.030 [.76]	C	300	200	10	GMV	10	--	--	--	5	20

Drawings not to scale.

All bushing style filters include hex nut and lock washer unless otherwise noted.

Mouser Electronics

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