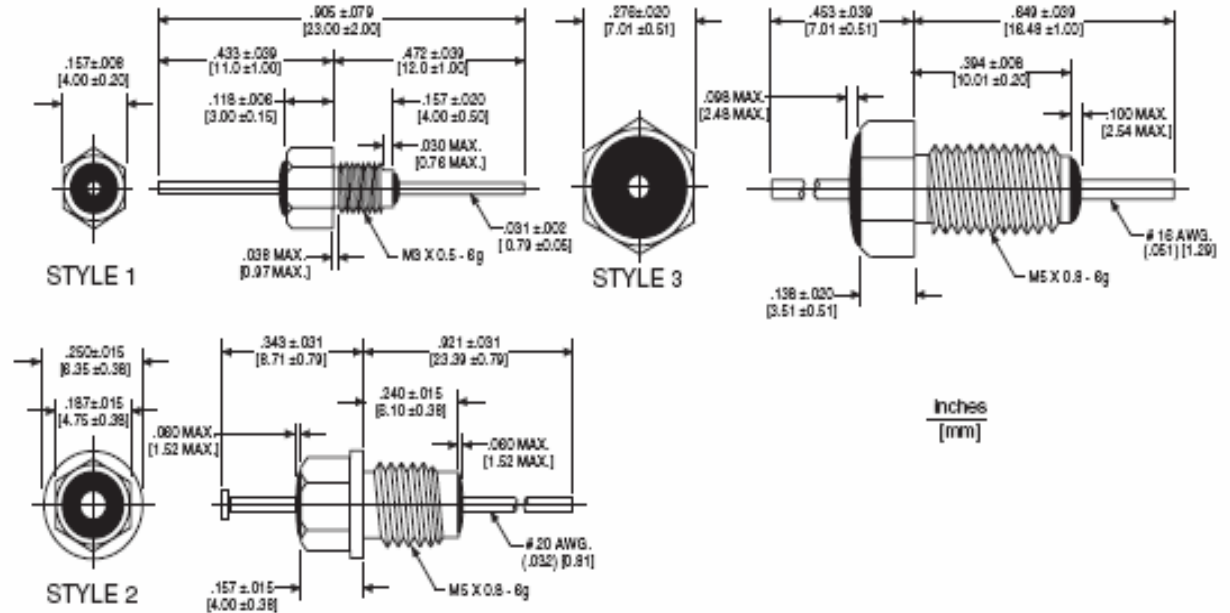




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Metric Bushing Filters



Series Number	Temperature Range	WVdc	MAX CAP. Nominal (pF)
2499	Z5, Y5, X5	500	5000
	X7	250	5000

Please see Temperature Characteristics and EIA Codes on page 25.

Notes:
•• Typical Insertion Loss

TUSONIX Part Number	Style	Notes	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
M3 Thread													
4400-093	1	-	C	70	50	10,000	+80-20%	10	4	20	35	50	50
4400-098	1	-	C	70	50	27,000	GMV	10	10	28	42	55	60
4400-099	1	-	C	50	50	50,000	GMV	10	15	35	45	70	-
4400-094	1	-	C	150	100	4700	GMV	10	-	15	30	45	55
4400-095	1	-	C	300	200	1000	GMV	10	-	5	20	35	45
4400-683	1	-	C	300	200	5	MAX	10	-	-	-	-	-
4400-078	1	-	C	300	200	100	GMV	10	-	-	3	20	28
4400-096	1	-	C	300	200	470	GMV	10	-	-	15	35	40
4400-097	1	-	C	150	100	2700	GMV	10	-	10	25	40	50
M5 Thread													
4209-053	2	-	PI	350	100	5500	GMV	10	-	20	65	70	70
4209-003	2	-	PI	350	200	1500	GMV	10	-	5	45	70	70
2499-523-Y5R0-102P	3	••	C	500	250	1000	+100-0%	20	-	3	20	35	40

Drawings not to scale.

Please note: All bushing style filters include hex nut and lock washer unless otherwise specified.