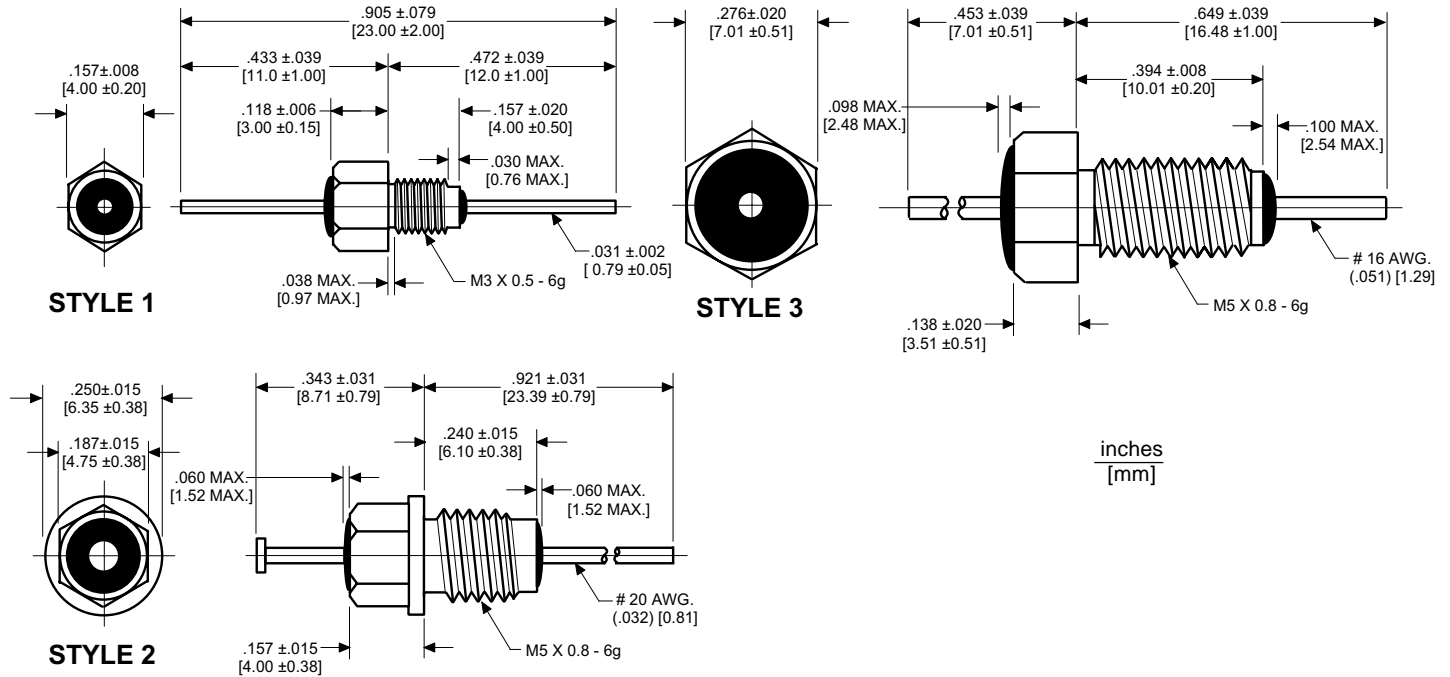


Metric Bushing Filters



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

Notes:
•• Typical Insertion Loss

Please see Temperature Characteristics and EIA Codes on page 25.

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	--	--	--	--	--
4400-076	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.