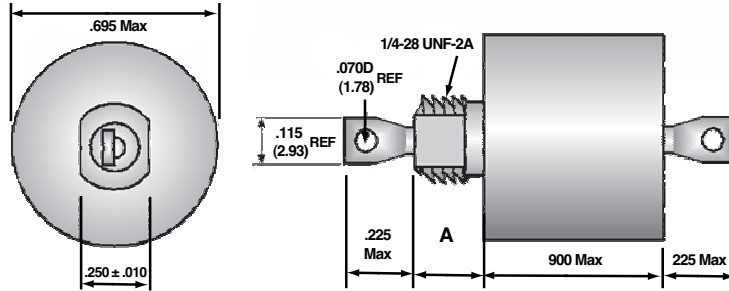


L-Section Filters

5000 / 5100 / 5200



Schematic *

* For a reverse configuration with the inductive element opposite the thread end, add an "R" suffix to the part number; i.e., 5200-010R

Part No		Min Cap µf	Working Voltage	Minimum Insertion Loss (dB)						Max DCR (ohms)	Rated DC Current
A = .187	A = .312			30 kHz	150 kHz	300 kHz	1 MHz	10 MHz	1 GHz		
Series 5000-XXX											
5000-010	5000-020	—	50 VDC	34	62	70	70	70	70	10	.10
5000-011	5000-021	—		25	53	65	70	70	70	4	.25
5000-012	5000-022	—		16	41	54	70	70	70	1	.50
5000-013	5000-023	—		15	31	42	63	70	70	.25	1.0
5000-014	5000-024	—		15	28	35	51	70	70	.063	2.0
5000-015	5000-025	—		15	28	34	45	70	70	.027	3.0
5000-016	5000-026	—		15	28	34	44	52	70	.003	10.0
Series 5100-XXX											
5100-010	5100-020	—	100 VDC	34	62	70	70	70	70	10	.10
5100-011	5100-021	—		25	53	65	70	70	70	4	.25
5100-012	5100-022	—		16	41	54	70	70	70	1	.50
5100-013	5100-023	—		16	31	42	63	70	70	.25	1.0
5100-014	5100-024	—		16	28	35	51	70	70	.063	2.0
5100-015	5100-025	—		16	28	34	45	70	70	.027	3.0
5100-016	5100-026	—		16	28	34	44	52	70	.003	10.0

Drawings may not be to scale; refer to dimensions.