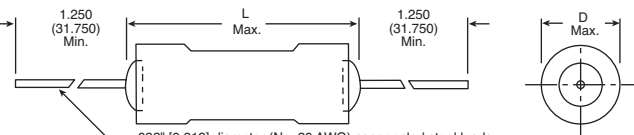


VISHAY / SPRAGUE Film and Foil Capacitors

VISHAY 192P SERIES POLYESTER FILM/FOIL, SLEEVED, MINIATURE, AXIAL LEAD CAPACITORS

Specifications:

- Encased in an orange heat shrinkable polyolefin sleeve
- Non-inductively wound
- Moisture resistant
- Dissipation Factor: 1.0% Maximum
- Voltage Test: 200% of rated voltage for 1 minute
- Operating Temperature is -55°C to +85°C
- Tolerance: 10%



.032" [0.813] diameter (No. 20 AWG) copper-clad steel leads except that .025" [.635] diameter (No. 22 AWG) leads will be supplied on .153" [3.866] and .185" [4.699] diameter units.

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO. Mfr. Mfr. Part No.	Value (µF)	Dimensions: in. Dia. x L	Price Each			
			1	50	100	500
80 VDC/55 VAC						
75-192P222X9080	0.0022	.153 x .437	1.05	.93	.90	.78
75-192P103X9080	0.01	.185 x .5	1.05	.93	.90	.78
75-192P223X9080	0.022	.185 x .625	1.18	1.04	1.01	.88
75-192P333X9080	0.033	.229 x .562	1.32	1.17	1.13	.98
75-192P683X9080	0.068	.25 x .687	1.40	1.24	1.20	1.04
75-192P104X9080	0.1	.315 x .645	1.46	1.26	1.25	1.09
75-192P224X9080	0.22	.343 x .77	2.23	1.98	1.92	1.66
75-192P334X9080	0.33	.343 x 1.332	3.09	2.74	2.65	2.30
200 VDC/140 VAC						
75-192P101X9200	0.0001	.153 x .437	2.88	2.55	2.47	2.14
75-192P102X9200	0.001	.153 x .437	.86	.76	.74	.64
75-192P222X9200	0.0022	.185 x .437	.91	.81	.78	.68
75-192P332X9200	0.0033	.185 x .437	.91	.81	.78	.68
75-192P472X9200	0.0047	.185 x .562	.93	.82	.80	.69
75-192P103X9200	0.01	.185 x .625	.93	.83	.80	.70
75-192P223X9200	0.022	.229 x .687	1.12	1.00	.96	.84
75-192P473X9200	0.047	.315 x .645	1.24	1.10	1.06	.92
75-192P104X9200	0.1	.343 x .77	1.41	1.25	1.21	1.05
75-192P224X9200	0.22	.343 x 1.332	1.92	1.71	1.65	1.43

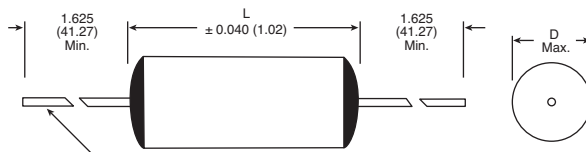
Film Capacitors

Vishay

VISHAY 632P SERIES METALIZED POLYCARBONATE, WRAP-AND-FILL

Specifications:

- Operating Temperature: -55°C to +125°C
- Tolerance: 5%
- Dissipation Factor: 0.25% maximum
- Superior Performance
- High Efficiency
- High Reliability
- High Stability
- Rugged Construction
- Humidity Test: 95% relative humidity @ +40°C for 240 hours. No visible damage. Maximum ΔCAP ±5% Minimum IR = 50% of initial limit Maximum DF = 0.5%



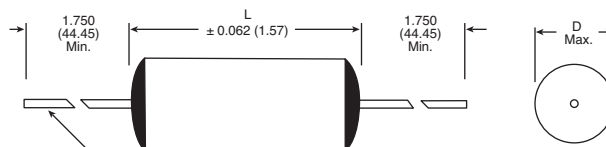
For quantities of 50 and up, call for quote.

MOUSER STOCK NO. Mfr. Mfr. Part No.	Value (µF)	Dimensions: in. Dia. x L	Price Each			
			1	5	10	25
50 WVDC						
75-632P473X5050	0.047	.17 x .44	25.62	24.22	22.97	21.84

VISHAY 735P SERIES HIGH CURRENT, WRAP-AND-FILL, METALIZED POLYPROPYLENE FILM CAPACITORS

Specifications:

- Operating Temperature: -55°C to +105°C
- Low ESR
- High Ripple to 30 Amps
- Tolerance: 10%
- Low Inductance
- Humidity Test: 95% relative humidity @ +40°C for 250 hours. No visible damage. Maximum ΔCAP ±1.0% Minimum IR = 20% of initial limit Maximum DF = 0.12%



D Max. < 0.700 (17.78), No. 20 AWG wire 0.032 (0.812) nominal diameter.
D Max. ≥ 0.700 (17.78), No. 18 AWG wire 0.040 (1.016) nominal diameter.

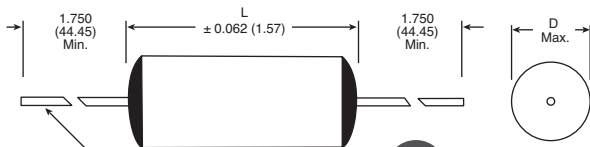
For quantities of 250 and up, call for quote.

MOUSER STOCK NO. Mfr. Mfr. Part No.	Value (µF)	Dimensions: in. Dia. x L	Price Each			
			1	10	50	100
100 WVDC						
75-735P105X9100L	1.0	.531 x .75	18.34	14.78	11.82	10.85
75-735P205X9100L	2.0	.596 x .938	18.90	16.88	16.20	15.53
75-735P505X9100L	5.0	.733 x 1.25	29.04	25.93	24.89	23.85
200 WVDC						
75-735P105X9200L	1.0	.512 x 1.25	6.47	5.78	5.54	5.31
75-735P305X9200L	3.0	.747 x 1.5	9.91	8.85	8.50	8.14
75-735P106X9200L	10	1.03 x 2.25	38.95	34.78	33.38	31.99
400 WVDC						
75-735P205X9400L	2.0	.895 x 1.75	11.94	11.00	10.08	9.57
75-735P305X9400L	3.0	1.086 x 1.75	24.56	21.93	21.05	20.17

VISHAY 730P SERIES METALIZED POLYPROPYLENE CAPACITORS

Specifications:

- Operating Temperature: -55°C to +85°C
- Tolerance: 10%
- Low Power Dissipation
- Excellent AC Performance
- Low Dielectric Absorption
- Humidity Test: 95% relative humidity @ +40°C for 250 hours. No visible damage. Maximum ΔCAP ±1.0% Minimum IR = 20% of initial limit Maximum DF = 0.12%



Solid Tinned Wire
0.032 (0.81) Nominal Dia.
(No. 20 AWG)



LEAD-FREE RoHS Compliant

For quantities of 200 and up, call for quote.

MOUSER STOCK NO. Mfr. Mfr. Part No.	Value (µF)	Dimensions: in. Dia. x L	Price Each			
			1	10	50	100
100 WVDC						
75-730P105X9100	1.0	.421 x 1.0	7.59	7.30	6.42	4.96
250 WVDC						
75-730P104X9250	0.1	.279 x .75	3.69	3.55	3.12	2.41
75-730P224X9250	0.22	.306 x 1.0	3.90	3.75	3.30	2.55
75-730P474X9250	0.47	.422 x 1.0	4.37	4.20	3.70	2.86
75-730P105X9250	1.0	.513 x 1.25	4.60	4.43	3.89	3.01
75-730P205X9250	2.0	.70 x 1.25	5.88	5.65	4.97	3.84
400 WVDC						
75-730P104X9400	0.1	.348 x .75	3.98	3.83	3.37	2.60
75-730P334X9400	0.33	.469 x 1.00	4.16	4.00	3.52	2.72
75-730P474X9400	0.47	.545 x 1.0	6.47	6.22	5.47	4.23
75-730P105X9400	1.0	.655 x 1.25	2.60	2.50	2.20	1.70
75-730P205X9400	2.0	.752 x 1.75	6.08	5.85	5.15	3.98
630 WVDC						
75-730P104X9630	0.1	.408 x 1.0	4.16	4.00	3.52	2.72
75-730P105X9630	1.0	.794 x 1.75	7.80	7.50	6.60	5.10