

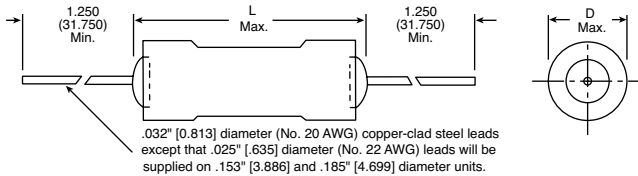
# VISHAY / SPRAGUE Film and Foil Capacitors

Film 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%



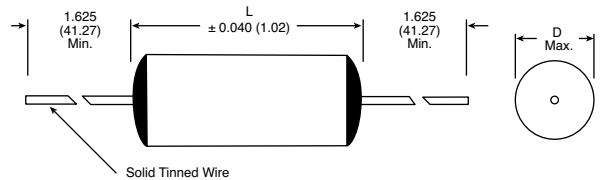
For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.		Value (µF)	Dimensions: in. Dia. x L	Price Each			
Mfr.	Mfr. Part No.			1	50	100	500
<b>80 VDC/55 VAC</b>							
75	192P223X9080	0.022	.185 x .625				
75	192P224X9080	0.22	.343 x .77				
<b>200 VDC/140 VAC</b>							
75	192P332X9200	0.0033	.185 x .437				
75	192P472X9200	0.0047	.185 x .562				
75	192P223X9200	0.022	.229 x .687				
75	192P224X9200	0.22	.343 x 1.332				

## 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.

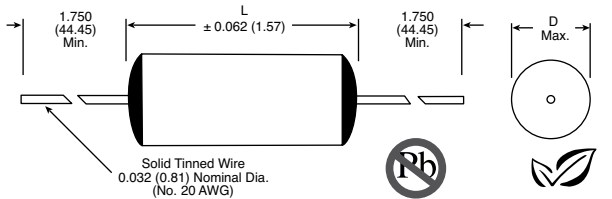
MOUSER STOCK NO.		Value (µF)	Dimensions: in. Dia. x L	Price Each			
Mfr.	Mfr. Part No.			1	5	10	25
<b>50 WVDC</b>							
75	632P473X5050	0.047	.17 x .44				

## VISHAY 730P SERIES HIGH CURRENT, WRAP-AND-FILL, METALIZED POLYPROPYLENE FILM CAPACITORS

## 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%

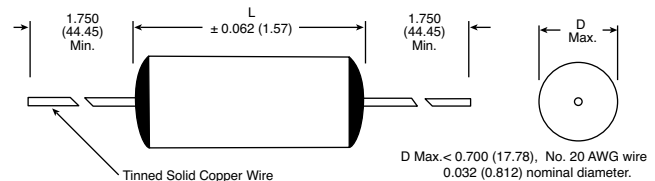


For quantities of 200 and up, call for quote.

MOUSER STOCK NO.		Value (µF)	Dimensions: in. Dia. x L	Price Each			
Mfr.	Mfr. Part No.			1	10	50	100
<b>100 WVDC</b>							
75	V730P105X9100	1.0	.421 x 1.0				
<b>250 WVDC</b>							
75	V730P104X9250	0.1	.279 x .75				
75	V730P224X9250	0.22	.306 x 1.0				
75	V730P474X9250	0.47	.422 x 1.0				
75	V730P105X9250	1.0	.513 x 1.25				
75	V730P205X9250	2.0	.70 x 1.25				
<b>400 WVDC</b>							
75	V730P104X9400	0.1	.348 x .75				
75	V730P334X9400	0.33	.469 x 1.00				
75	V730P474X9400	0.47	.545 x 1.0				
75	V730P105X9400	1.0	.655 x 1.25				
75	V730P205X9400	2.0	.752 x 1.75				
<b>630 WVDC</b>							
75	V730P104X9630	0.1	.408 x 1.0				
75	V730P105X9630	1.0	.794 x 1.75				

### 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%



For quantities of 250 and up, call for quote.

MOUSER STOCK NO.		Value (µF)	Dimensions: in. Dia. x L	Price Each			
Mfr.	Mfr. Part No.			1	10	50	100
<b>100 WVDC</b>							
75	735P105X9100L	1.0	.531 x .75				
75	735P205X9100L	2.0	.596 x .938				
75	735P505X9100L	5.0	.733 x 1.25				
<b>200 WVDC</b>							
75	735P105X9200L	1.0	.512 x 1.25				
75	735P305X9200L	3.0	.747 x 1.5				
75	735P106X9200L	10	1.03 x 2.25				
<b>400 WVDC</b>							
75	735P205X9400L	2.0	.895 x 1.75				
75	735P305X9400L	3.0	1.086 x 1.75				