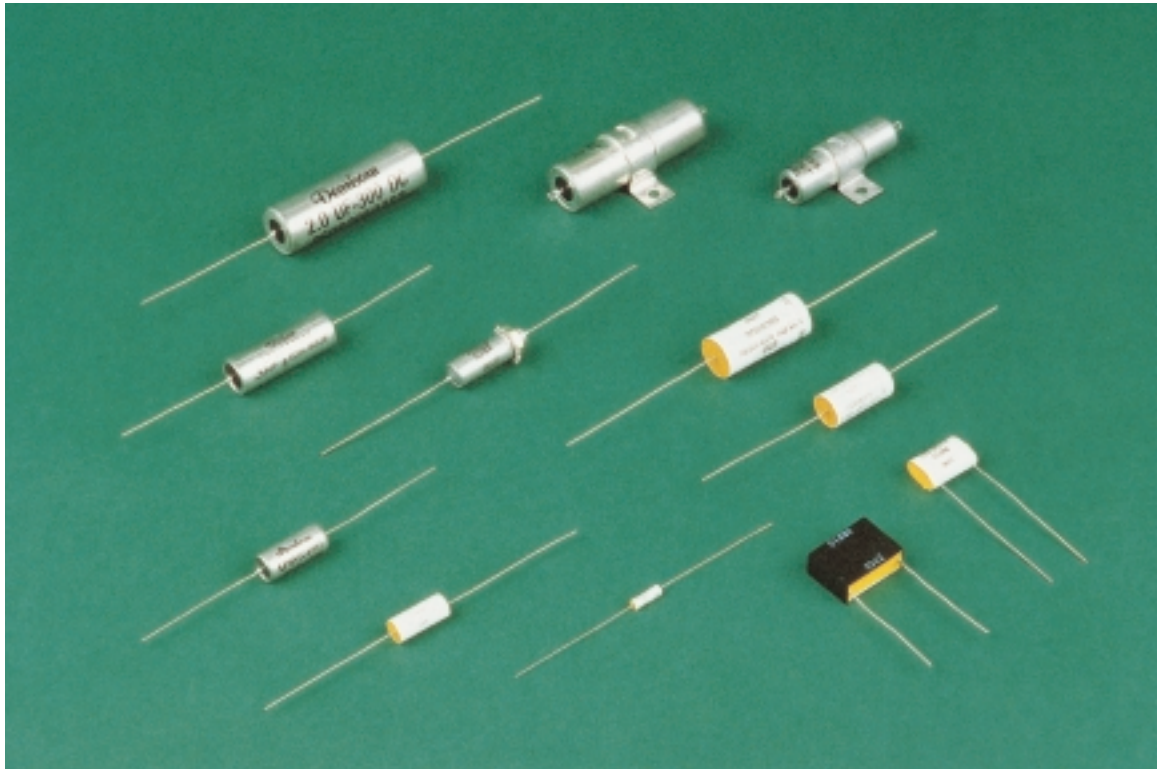
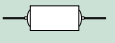



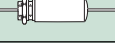



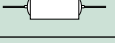




POLYCARBONATE FILM CAPACITORS



Polycarbonate film is no longer being produced however, Dearborn has a limited stock of film available and may be able to fill your immediate needs. For your future requirements we suggest capacitors produced with Polyphenylene Sulfide (PPS) film. The capacitors produced with PPS are the same size and configuration as the Polycarbonate capacitors and are offered as drop in replacements. Dearborn has obtained Military qualification of capacitors manufactured with PPS having the same failure rate level as the polycarbonate qualifications.

CONVERSION FROM POLYCARBONATE TO POLYPHENYLENE SULFIDE CAPACITORS

Metalized Polycarbonate/Polyphenylene Sulfide								
Polycarbonate		Polyphenylene Sulfide (Replacement for Polycarbonate)			Polycarbonate/Polyphenylene Sulfide			
Part Number	Mil Spec Number	Part Number	Mil Spec Number	Catalog Page	Outline Drawing	Description	Cap Range μ F	DC Voltage Range
259P	39022/7	859P	39022/12	F-14		AC Rated -55°C to +105°C	0.01 - 10.0	80 - 440 VAC
260P	-	860P	-	F-16		Various Configurations -55°C to +105°C	0.01 - 10.0	200 - 600
620P	39022/10	820P	39022/13	F-5		Small Size -55°C to +125°C	0.01 - 15.0	50 - 400
621P	83421/1	871P	83421/6	I-2		Mil Spec -65°C to +125°C	0.001 - 22.0	30 - 400
629P	83439/4/6 95008	-	95008	-		Feed Thru -55°C to +125°C	0.01 - 15.0	50 - 400
632P	-	832P	-	F-8		Wrap & Fill -55°C to +125°C	0.001 - 10.0	63 - 400
642P	55514/7	842P	55514/13	F-11		Miniature Wrap & Fill -55°C to +125°C	0.01 - 15.0	50 - 200
-	-	880P	-	F-19		High Temp, PPS -55°C to +150°C	0.0047 - 10.0	50 - 400
Film/Foil Polycarbonate/Polyphenylene Sulfide								
237P	19978/8	837P	19978/22	I-2		Mil Spec -55°C to +125°C	0.001 - 1.0	30 - 600
610P	-	810P	-	F-22		Pulse Capacitor -55°C to +125°C	0.001 - 1.0	50 - 400
-	-	882P	-	F-24		Zero TCC PPS -55°C to +125°C	0.001 - 0.22	200

