### **FILM CAPACITORS**

#### Q/QRL SERIES QUENCHARC® METALLIZED POLYESTER FILM CAPACITOR ARC SUPPRESSOR/SNUBBER NETWORKS (CONT.)

						Price Each
Mfg. Part No.	Сар.	Tol.	Res.	Tol.	Stock No.	1-9+
250 V, 600 V						
● 104M06QC22	0.1µF	±20%	22ohm	±10%	16F3700	9.36
● 104M06QC47	0.1µF	±20%	47ohm	±10%	16F3701	9.33
● 104M06QC100	0.1µF	±20%	100ohm	±10%	72K6759	9.33
● 104M06QC150	0.1µF	±20%	150ohm	±10%	16F3703	10.04
<ul><li>254M06QD100</li></ul>	0.25µF	±20%	100ohm	±10%	71J0507	8.99
• 254M06QD150	0.25µF	±20%	150ohm	±10%	78K7151	7.35
● 504M06QE100	0.5µF	±20%	100ohm	±10%	50H7101	8.51
480 V, 1.2 kV						
<ul><li>104M48QH39</li></ul>	0.1µF	±20%	39ohm	±10%	88M9856	39.16

PIM 7224

MKP 338 SERIES INTERFERENCE SUPPRESSION X2 **CAPACITORS** 

Miniature metallized polypropylene film capacitors are well-suited for use in electronic ballasts and SMPS. Voltage: 275 VAC. Operating temperature: 105°C max. Qualified in accordance to UL94V-0.



				Price Each		
Mfg. Part No.	Сар.	Tol.	Stock No.	1-9+		
X1, Radial Leaded, Long L	X1, Radial Leaded, Long Leads					
● BFC233814104	0.1µF	±20%	03J6965	0.88		
● BFC233814474	0.47µF	±20%	03J6973	5.25		
X1, Radial Leaded, Short L	X1, Radial Leaded, Short Leads					
● BFC233810103	0.01µF	±20%	03J6942			
● BFC233810224	0.22µF	±20%	03J6946			
X2, Radial Leaded, Long L	eads	•				
● BFC233824223	0.022µF	±20%	96B2325			
● BFC233824104	0.1µF	±20%	96B2318	0.70		
● BFC233824334	0.33µF	±20%	18M4057	1.05		
● BFC233824105	1µF	±20%	18M4053	5.06		
X2, Radial Leaded, Short Leads						
● BFC233820332	3300pF	±20%	96B2284	0.64		
● BFC233820472	4700pF	±20%	96B2288	1.00		
● BFC233820103	0.01µF	±20%	96B2273	0.41		
● BFC233820223	0.022µF	±20%	96B2281			
● BFC233820473	0.047µF	±20%	96B2289	0.75		
● BFC233820104	0.1µF	±20%	74K3513	1.05		
● BFC233822154	0.15µF	±20%	96B2300	1.20		
● BFC233820474	0.47µF	±20%	96B2290			

# ECW-U(C) SERIES STACKED METALLIZED PEN FILM CHIP CAPACITORS

#### Features

PIM\_47575

- Small in size
- Strain in size
   Stacked metallized PEN film dielectric
   Mold-less construction
- For reflow soldering

#### Specifications

- Tolerance: ± 5%, ±10%

   Tolerance: ± 5%, ±10%

   Voltage range: 16VDC, 100VDC, 250VDC

   Operating temp. range: −55°C to +125°C (derate at 85°C)

Applications

• General purpose



				Tape Cut		
Mfg. Part No.	Сар.	Tol.	Stock No.	1-9+		
PEN (Polyethylene Naphthalate), 100 V, -40 °C to 85 °C						
● ECW-U1105KCV	1µF	±10%	01M7591	1.07		
PEN (Polyethylene Naphtha	PEN (Polyethylene Naphthalate), 100 V, -55 °C to 125 °C					
<ul><li>ECW-U1104KC9</li></ul>	0.1µF	±10%	53W8313	0.16		
PEN (Polyethylene Naphtha	late), 16 V, -55 °C to	105 °C				
● ECW-U1C154JC9	0.15µF	±5%	53W3630			
<ul><li>ECW-U1C224JC9</li></ul>	0.22µF	±5%	53W3631			
<ul><li>ECW-U1C334JC9</li></ul>	0.33µF	±5%	53W3632	1.68		
● ECW-U1C394JC9	0.39µF	±5%	53W3633			
● ECW-U1C474JC9	0.47µF	±5%	53W3634	0.52		
PEN (Polyethylene Naphthalate), 250 V, -55 °C to 125 °C						
● ECW-U2472KC9	0.0047µF	±10%	53W3637			
● ECW-U2473KC9	0.047µF	±10%	53W8315	0.45		

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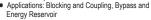
## ECW-U(C) SERIES STACKED METALLIZED PEN FILM CHIP CAPACITORS

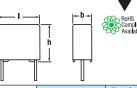
				Tape Cut	
Mfg. Part No.	Сар.	Tol.	Stock No.	1-9+	
PET (Polyester), 100 V, -40 °C to 85 °C					
● ECW-U1474KCV	0.47µF	±10%	01M7592		
PET (Polyester), 250 V, -40 °C to 85 °C					
● ECW-U2105KCZ	1µF	±10%	66W7848		

PIM 180496

#### METALLIZED POLYESTER FILM CAPACITORS

- Low-Inductive Wound Cell of Metalized (PETP) Film
   Epoxy Resin in a Flame-Retardant Case
- Radial Terminals of Solder-Coated Wire
- Rated Temperature: 85°CMax. Application Temperature: 105°C
- Reference Speculation: IEC 60384-2
   Applications: Blocking and Coupling, Bypass and





VISHAY.

				Tape Cut
Mfg. Part No.	Cap.	Tol.	Stock No.	1-9+
PET (Polyester), 100 V, 100	°C			
<ul><li>BFC237321105</li></ul>	1µF	±10%	75M1979	0.21
PET (Polyester), 100 V, -55	°C to 100 °C			
● BFC237021333	0.033µF	±10%	75M1974	0.14
● BFC237021473	0.047µF	±10%	75M1975	0.24
PET (Polyester), 250 V, 100	°C			
● BFC237343224	0.22µF	±10%	18C5187	0.23
● BFC237343684	0.68µF	±10%	18M4163	
● BFC237343105	1µF	±10%	19M4804	
● BFC237343125	1.2µF	±10%	18C5182	0.88
● BFC237343225	2.2µF	±10%	18C5188	0.76
● BFC237343335	3.3µF	±10%	18C5192	
PET (Polyester), 250 V, -55	°C to 105 °C	•		
● BFC237035103	0.01µF	±10%	18C4816	0.14
● BFC237035223	0.022µF	±10%	18C4821	0.07
● BFC237035333	0.033µF	±10%	18M4063	
● BFC237035104	0.1µF	±10%	18M4059	0.91
● BFC237343155	1.5µF	±10%	18C5184	
● BFC237343475	4.7µF	±10%	18C5196	
● BFC237035472	4700pF	±10%	18M4066	0.53
● BFC237035682	6800pF	±10%	18M4069	0.48
PET (Polyester), 400 V, -55	°C to 100 °C		•	
● BFC237051332	3300pF	±10%	75M1977	
PET (Polyester), 400 V, -55	°C to 105 °C			
● BFC237051103	0.01µF	±10%	03J9035	
PET (Polyester), 63 V, -55 °	C to 100 °C			
● BFC237075104	0.1µF	±10%	18C4894	0.27
● BFC237011104	0.1µF	±10%	75M1968	0.36
● BFC237011224	0.22µF	±10%	75M1970	0.60
● BFC237011334	0.33µF	±10%	75M1971	
● BFC237075105	1µF	±10%	18C4895	1.19
PET (Polyester), 63 V, -55 °	C to 105 °C	•		
● BFC237075154	0.15µF	±10%	18C4898	
● BFC237075224	0.22µF	±10%	18C4901	0.34
● BFC237075334	0.33µF	±10%	18M4090	0.21
● BFC237138105	1µF	±10%	18M4109	
● BFC237075155	1.5µF	±10%	18C4899	

PIM 68920