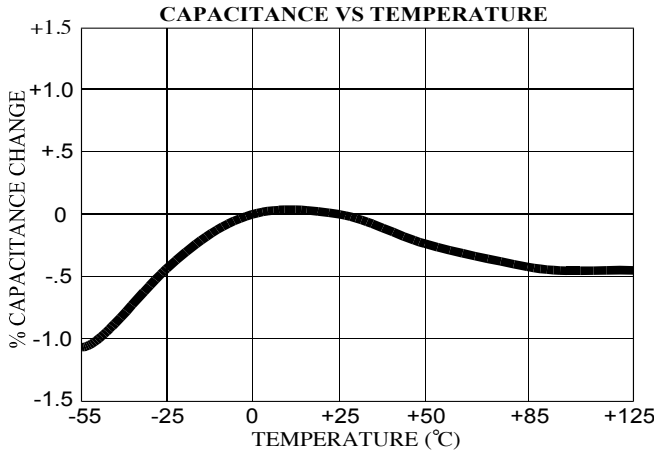


Metalized Polycarbonate

Typical Characteristics

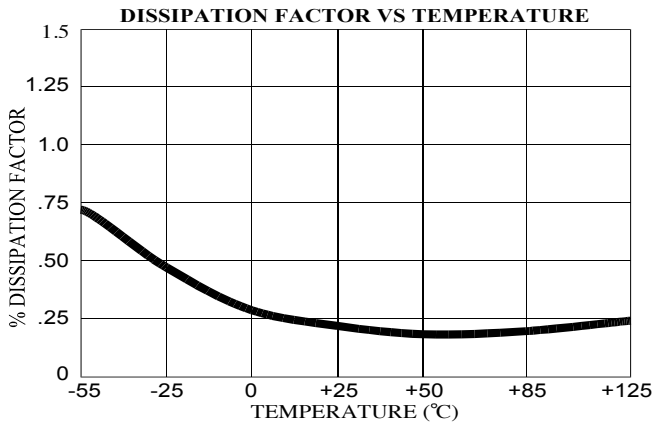


TEMPERATURE:

Rated voltage from -55° C to +125° C.

DIELECTRIC VOLTAGE TEST:

Will withstand the application of 200% rated voltage, at 25° C, for a period of time not to exceed one minute. Current limited to 5 milliamperes.



DISSIPATION FACTOR:

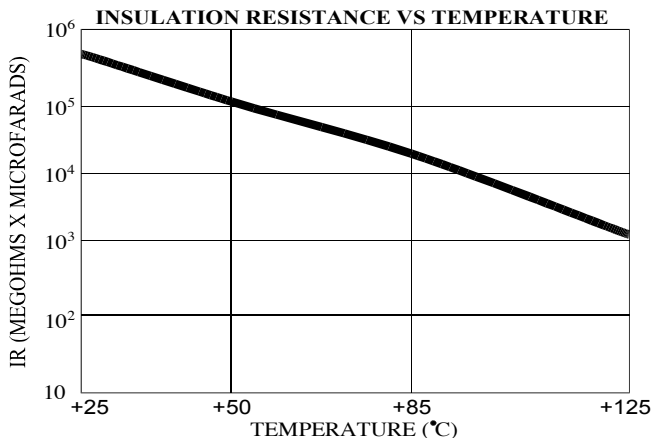
Shall not exceed 0.3% at 25° C.

MEASUREMENT CRITERIA:

Measurement frequency for capacitance and dissipation factor shall be 1000Hz for values under 1mfd; 120Hz for 1mfd and over.

LIFE TEST:

Will withstand the application of 100% rated voltage at +125° C for 250 hrs. with not more than one failure in twelve permitted.



INSULATION RESISTANCE:

When measured at rated voltage or 500VDC, whichever is less, for a time not exceeding two minutes, units shall meet the minimum values below.

TEMP. (°C)	MEG. X MFDS		MEG. (need not exceed)	
	50 - 100V	200V+	50 - 100V	200V+
+25	25,000	50,000	50,000	100,000
+85	2,500	5,000	5,000	10,000
+125	50	100	100	200

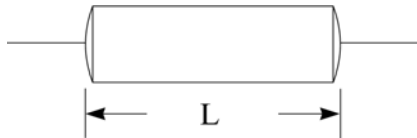


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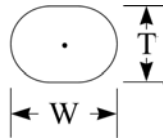
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C11

METALIZED POLYCARBONATE



LEAD LENGTH = 1.5" MIN.



Axial Lead

OVAL

Wrap & Fill

Lead Gauge	50VDC	100VDC	200VDC	400VDC
24AWG	.001 - 2.0	.001 - 1.0	.001 - .33	.001 - .10
22AWG	3.0 - 8.0	1.2 - 2.0	.39 - 1.0	.12 - .27
20AWG	10.0 - 20.0	3.0 - 20.0	1.2 - 10.0	.33 - 2.0

MFD	50 VDC				100 VDC				200 VDC				400 VDC			
	T +.05	W +.05	L +.05	PART NO.	T +.05	W +.05	L +.05	PART NO.	T +.05	W +.05	L +.05	PART NO.	T +.05	W +.05	L +.05	PART NO.
.0010	.09	.18	.40	C11A102	.09	.18	.40	C11B102	.09	.18	.40	C11C102	.09	.18	.40	C11E102
.0012	.09	.18	.40	C11A122	.09	.18	.40	C11B122	.09	.18	.40	C11C122	.09	.18	.40	C11E122
.0015	.09	.18	.40	C11A152	.09	.18	.40	C11B152	.09	.18	.40	C11C152	.09	.18	.40	C11E152
.0018	.09	.18	.40	C11A182	.09	.18	.40	C11B182	.09	.18	.40	C11C182	.09	.18	.40	C11E182
.0022	.09	.18	.40	C11A222	.09	.18	.40	C11B222	.09	.18	.40	C11C222	.09	.18	.40	C11E222
.0027	.09	.18	.40	C11A272	.09	.18	.40	C11B272	.09	.18	.40	C11C272	.09	.18	.40	C11E272
.0033	.09	.18	.40	C11A332	.09	.18	.40	C11B332	.09	.18	.40	C11C332	.09	.18	.40	C11E332
.0039	.09	.18	.40	C11A392	.09	.18	.40	C11B392	.09	.18	.40	C11C392	.10	.19	.40	C11E392
.0047	.09	.18	.40	C11A472	.09	.18	.40	C11B472	.09	.18	.40	C11C472	.11	.21	.40	C11E472
.0056	.09	.18	.40	C11A562	.09	.18	.40	C11B562	.09	.18	.40	C11C562	.09	.18	.53	C11E562
.0068	.09	.18	.40	C11A682	.09	.18	.40	C11B682	.09	.18	.40	C11C682	.09	.18	.53	C11E682
.0082	.09	.18	.40	C11A822	.09	.18	.40	C11B822	.09	.18	.40	C11C822	.09	.18	.53	C11E822
.010	.09	.18	.40	C11A103	.09	.18	.40	C11B103	.09	.18	.40	C11C103	.11	.20	.53	C11E103
.012	.09	.18	.40	C11A123	.09	.18	.40	C11B123	.09	.18	.40	C11C123	.12	.22	.53	C11E123
.015	.09	.18	.40	C11A153	.09	.18	.40	C11B153	.09	.18	.40	C11C153	.14	.24	.53	C11E153
.018	.09	.18	.40	C11A183	.09	.18	.40	C11B183	.10	.19	.40	C11C183	.16	.25	.53	C11E183
.022	.09	.18	.40	C11A223	.09	.18	.40	C11B223	.11	.20	.40	C11C223	.18	.28	.53	C11E223
.027	.09	.18	.40	C11A273	.09	.18	.40	C11B273	.09	.18	.53	C11C273	.21	.30	.53	C11E273
.033	.09	.18	.40	C11A333	.09	.18	.40	C11B333	.09	.18	.53	C11C333	.23	.33	.53	C11E333
.039	.09	.18	.40	C11A393	.09	.18	.40	C11B393	.10	.20	.53	C11C393	.19	.29	.68	C11E393
.047	.09	.18	.40	C11A473	.09	.18	.40	C11B473	.11	.21	.53	C11C473	.21	.31	.68	C11E473
.056	.09	.18	.40	C11A563	.10	.19	.40	C11B563	.13	.22	.53	C11C563	.24	.33	.68	C11E563
.068	.09	.18	.40	C11A683	.11	.21	.40	C11B683	.15	.24	.53	C11C683	.22	.31	.78	C11E683
.082	.09	.18	.40	C11A823	.09	.18	.53	C11B823	.16	.26	.53	C11C823	.25	.34	.78	C11E823
.10	.09	.18	.40	C11A104	.10	.19	.53	C11B104	.18	.28	.53	C11C104	.28	.37	.78	C11E104
.12	.10	.18	.40	C11A124	.11	.20	.53	C11B124	.21	.30	.53	C11C124	.31	.40	.78	C11E124
.15	.10	.20	.40	C11A154	.12	.22	.53	C11B154	.23	.33	.53	C11C154	.27	.36	.95	C11E154
.18	.09	.18	.53	C11A184	.14	.23	.53	C11B184	.21	.30	.68	C11C184	.34	.43	.95	C11E184
.22	.09	.18	.53	C11A224	.16	.25	.53	C11B224	.23	.33	.68	C11C224	.28	.44	1.17	C11E224
.27	.10	.19	.53	C11A274	.18	.28	.53	C11B274	.24	.33	.78	C11C274	.31	.48	1.17	C11E274
.33	.11	.21	.53	C11A334	.20	.30	.53	C11B334	.27	.36	.78	C11C334	.35	.52	1.17	C11E334
.39	.13	.22	.53	C11A394	.23	.32	.53	C11B394	.30	.40	.78	C11C394	.39	.56	1.17	C11E394
.47	.14	.24	.53	C11A474	.20	.30	.68	C11B474	.33	.43	.78	C11C474	.44	.60	1.17	C11E474
.56	.16	.25	.53	C11A564	.23	.32	.68	C11B564	.32	.41	.95	C11C564	.49	.65	1.17	C11E564
.68	.18	.27	.53	C11A684	.23	.32	.78	C11B684	.25	.42	1.17	C11C684	.47	.63	1.45	C11E684
.82	.20	.29	.53	C11A824	.25	.35	.78	C11B824	.28	.45	1.17	C11C824	.46	.63	1.70	C11E824
1.0	.22	.32	.53	C11A105	.28	.38	.78	C11B105	.32	.49	1.17	C11C105	.47	.64	1.95	C11E105
1.2	.20	.29	.68	C11A125	.31	.41	.78	C11B125	.36	.52	1.17	C11C125	.52	.69	1.95	C11E125
1.5	.22	.32	.68	C11A155	.31	.40	.95	C11B155	.41	.58	1.17	C11C155	.59	.76	1.95	C11E155
1.8	.23	.32	.78	C11A185	.34	.43	.95	C11B185	.46	.62	1.17	C11C185	.66	.82	1.95	C11E185
2.0	.24	.34	.78	C11A205	.27	.44	1.17	C11B205	.49	.65	1.17	C11C205	.70	.87	1.95	C11E205
3.0	.31	.41	.78	C11A305	.35	.51	1.17	C11B305	.47	.63	1.70	C11C305				
4.0	.31	.40	.95	C11A405	.41	.58	1.17	C11B405	.50	.66	1.95	C11C405				
5.0	.25	.42	1.17	C11A505	.47	.63	1.17	C11B505	.57	.73	1.95	C11C505				
6.0	.28	.45	1.17	C11A605	.52	.68	1.17	C11B605	.63	.79	1.95	C11C605				
8.0	.34	.50	1.17	C11A805	.53	.69	1.45	C11B805	.74	.90	1.95	C11C805				
10.0	.39	.56	1.17	C11A106	.54	.70	1.70	C11B106	.84	1.00	1.95	C11C106				
12.0	.43	.60	1.17	C11A126	.54	.70	1.95	C11B126								
15.0	.49	.66	1.17	C11A156	.61	.78	1.95	C11B156								
18.0	.47	.64	1.45	C11A186	.68	.84	1.95	C11B186								
20.0	.50	.67	1.45	C11A206	.72	.88	1.95	C11B206								

Add letter to the end of the part number to specify the tolerance.

±20% = M ±5% = J ±2% = G
±10% = K ±3% = H ±1% = F

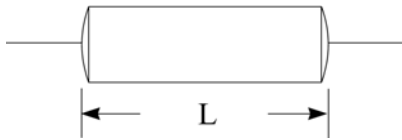


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C21

METALIZED POLYCARBONATE



LEAD LENGTH = 1.5" MIN.



Axial Lead

ROUND

Wrap & Fill

Lead Gauge	50VDC	100VDC	200VDC	400VDC
24AWG	.001 - 2.0	.001 - 1.0	.001 - .33	.001 - .10
22AWG	3.0 - 8.0	1.2 - 3.0	.39 - 1.2	.12 - .27
20AWG	10.0 - 20.0	4.0 - 20.0	1.5 - 10.0	.33 - 2.0

MFD	50 VDC			100 VDC			200 VDC			400 VDC		
	D +.05	L +.05	PART NO.	D +.05	L +.05	PART NO.	D +.05	L +.05	PART NO.	D +.05	L +.05	PART NO.
.0010	.15	.40	C21A102	.15	.40	C21B102	.15	.40	C21C102	.15	.40	C21E102
.0012	.15	.40	C21A122	.15	.40	C21B122	.15	.40	C21C122	.15	.40	C21E122
.0015	.15	.40	C21A152	.15	.40	C21B152	.15	.40	C21C152	.15	.40	C21E152
.0018	.15	.40	C21A182	.15	.40	C21B182	.15	.40	C21C182	.15	.40	C21E182
.0022	.15	.40	C21A222	.15	.40	C21B222	.15	.40	C21C222	.15	.40	C21E222
.0027	.15	.40	C21A272	.15	.40	C21B272	.15	.40	C21C272	.15	.40	C21E272
.0033	.15	.40	C21A332	.15	.40	C21B332	.15	.40	C21C332	.15	.40	C21E332
.0039	.15	.40	C21A392	.15	.40	C21B392	.15	.40	C21C392	.16	.40	C21E392
.0047	.15	.40	C21A472	.15	.40	C21B472	.15	.40	C21C472	.17	.40	C21E472
.0056	.15	.40	C21A562	.15	.40	C21B562	.15	.40	C21C562	.15	.53	C21E562
.0068	.15	.40	C21A682	.15	.40	C21B682	.15	.40	C21C682	.15	.53	C21E682
.0082	.15	.40	C21A822	.15	.40	C21B822	.15	.40	C21C822	.15	.53	C21E822
.010	.15	.40	C21A103	.15	.40	C21B103	.15	.40	C21C103	.17	.53	C21E103
.012	.15	.40	C21A123	.15	.40	C21B123	.15	.40	C21C123	.18	.53	C21E123
.015	.15	.40	C21A153	.15	.40	C21B153	.15	.40	C21C153	.20	.53	C21E153
.018	.15	.40	C21A183	.15	.40	C21B183	.16	.40	C21C183	.22	.53	C21E183
.022	.15	.40	C21A223	.15	.40	C21B223	.17	.40	C21C223	.24	.53	C21E223
.027	.15	.40	C21A273	.15	.40	C21B273	.15	.53	C21C273	.27	.53	C21E273
.033	.15	.40	C21A333	.15	.40	C21B333	.15	.53	C21C333	.29	.53	C21E333
.039	.15	.40	C21A393	.15	.40	C21B393	.16	.53	C21C393	.25	.68	C21E393
.047	.15	.40	C21A473	.15	.40	C21B473	.17	.53	C21C473	.27	.68	C21E473
.056	.15	.40	C21A563	.16	.40	C21B563	.19	.53	C21C563	.30	.68	C21E563
.068	.15	.40	C21A683	.18	.40	C21B683	.21	.53	C21C683	.28	.78	C21E683
.082	.15	.40	C21A823	.15	.53	C21B823	.22	.53	C21C823	.31	.78	C21E823
.10	.15	.40	C21A104	.16	.53	C21B104	.24	.53	C21C104	.34	.78	C21E104
.12	.15	.40	C21A124	.17	.53	C21B124	.27	.53	C21C124	.37	.78	C21E124
.15	.16	.40	C21A154	.19	.53	C21B154	.29	.53	C21C154	.35	.95	C21E154
.18	.15	.53	C21A184	.20	.53	C21B184	.27	.68	C21C184	.40	.95	C21E184
.22	.15	.53	C21A224	.22	.53	C21B224	.29	.68	C21C224	.38	1.17	C21E224
.27	.16	.53	C21A274	.24	.53	C21B274	.30	.78	C21C274	.42	1.17	C21E274
.33	.18	.53	C21A334	.26	.53	C21B334	.33	.78	C21C334	.46	1.17	C21E334
.39	.19	.53	C21A394	.29	.53	C21B394	.36	.78	C21C394	.50	1.17	C21E394
.47	.20	.53	C21A474	.26	.68	C21B474	.39	.78	C21C474	.54	1.17	C21E474
.56	.22	.53	C21A564	.29	.68	C21B564	.38	.95	C21C564	.59	1.17	C21E564
.68	.24	.53	C21A684	.29	.78	C21B684	.36	1.17	C21C684	.57	1.45	C21E684
.82	.26	.53	C21A824	.31	.78	C21B824	.39	1.17	C21C824	.57	1.70	C21E824
1.0	.28	.53	C21A105	.34	.78	C21B105	.43	1.17	C21C105	.57	1.95	C21E105
1.2	.26	.68	C21A125	.37	.78	C21B125	.46	1.17	C21C125	.63	1.95	C21E125
1.5	.28	.68	C21A155	.37	.95	C21B155	.52	1.17	C21C155	.70	1.95	C21E155
1.8	.29	.78	C21A185	.40	.95	C21B185	.56	1.17	C21C185	.76	1.95	C21E185
2.0	.30	.78	C21A205	.38	1.17	C21B205	.59	1.17	C21C205	.81	1.95	C21E205
3.0	.37	.78	C21A305	.45	1.17	C21B305	.57	1.70	C21C305			
4.0	.37	.95	C21A405	.52	1.17	C21B405	.60	1.95	C21C405			
5.0	.36	1.17	C21A505	.58	1.17	C21B505	.67	1.95	C21C505			
6.0	.39	1.17	C21A605	.62	1.17	C21B605	.73	1.95	C21C605			
8.0	.45	1.17	C21A805	.63	1.45	C21B805	.85	1.95	C21C805			
10.0	.50	1.17	C21A106	.64	1.70	C21B106	.94	1.95	C21C106			
12.0	.54	1.17	C21A126	.65	1.95	C21B126						
15.0	.60	1.17	C21A156	.72	1.95	C21B156						
18.0	.58	1.45	C21A186	.78	1.95	C21B186						
20.0	.61	1.45	C21A206	.82	1.95	C21B206						

Add letter to the end of the part number to specify the tolerance.

±20% = M ±5% = J ±2% = G
±10% = K ±3% = H ±1% = F

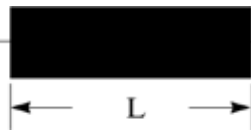


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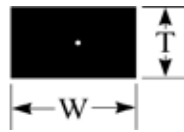
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C31

METALIZED POLYCARBONATE



LEAD LENGTH = 1.5" MIN.



Axial Lead

Plastic Case

Lead Gauge	50VDC	100VDC	200VDC	400VDC
24AWG	.001 - 1.8	.001 - .68	.001 - .27	.001 - .068
22AWG	2.0 - 6.0	.82 - 3.0	.33 - 1.0	.082 - .27
20AWG	8.0 - 20.0	4.0 - 8.0	1.2 - 3.0	.33 - .82

MFD	50 VDC				100 VDC				200 VDC				400 VDC			
	T +.01	W +.01	L +.03	PART NO.	T +.01	W +.01	L +.03	PART NO.	T +.01	W +.01	L +.03	PART NO.	T +.01	W +.01	L +.03	PART NO.
.0010	.17	.29	.42	C31A102	.17	.29	.42	C31B102	.17	.29	.42	C31C102	.17	.29	.42	C31E102
.0012	.17	.29	.42	C31A122	.17	.29	.42	C31B122	.17	.29	.42	C31C122	.17	.29	.42	C31E122
.0015	.17	.29	.42	C31A152	.17	.29	.42	C31B152	.17	.29	.42	C31C152	.17	.29	.42	C31E152
.0018	.17	.29	.42	C31A182	.17	.29	.42	C31B182	.17	.29	.42	C31C182	.17	.29	.42	C31E182
.0022	.17	.29	.42	C31A222	.17	.29	.42	C31B222	.17	.29	.42	C31C222	.17	.29	.42	C31E222
.0027	.17	.29	.42	C31A272	.17	.29	.42	C31B272	.17	.29	.42	C31C272	.17	.29	.42	C31E272
.0033	.17	.29	.42	C31A332	.17	.29	.42	C31B332	.17	.29	.42	C31C332	.17	.29	.42	C31E332
.0039	.17	.29	.42	C31A392	.17	.29	.42	C31B392	.17	.29	.42	C31C392	.17	.29	.42	C31E392
.0047	.17	.29	.42	C31A472	.17	.29	.42	C31B472	.17	.29	.42	C31C472	.17	.29	.42	C31E472
.0056	.17	.29	.42	C31A562	.17	.29	.42	C31B562	.17	.29	.42	C31C562	.17	.29	.55	C31E562
.0068	.17	.29	.42	C31A682	.17	.29	.42	C31B682	.17	.29	.42	C31C682	.17	.29	.55	C31E682
.0082	.17	.29	.42	C31A822	.17	.29	.42	C31B822	.17	.29	.42	C31C822	.17	.29	.55	C31E822
.010	.17	.29	.42	C31A103	.17	.29	.42	C31B103	.17	.29	.42	C31C103	.17	.29	.55	C31E103
.012	.17	.29	.42	C31A123	.17	.29	.42	C31B123	.17	.29	.42	C31C123	.23	.36	.55	C31E123
.015	.17	.29	.42	C31A153	.17	.29	.42	C31B153	.17	.29	.42	C31C153	.23	.36	.55	C31E153
.018	.17	.29	.42	C31A183	.17	.29	.42	C31B183	.17	.29	.42	C31C183	.23	.36	.55	C31E183
.022	.17	.29	.42	C31A223	.17	.29	.42	C31B223	.17	.29	.42	C31C223	.29	.42	.55	C31E223
.027	.17	.29	.42	C31A273	.17	.29	.42	C31B273	.17	.29	.55	C31C273	.29	.42	.55	C31E273
.033	.17	.29	.42	C31A333	.17	.29	.42	C31B333	.17	.29	.55	C31C333	.29	.42	.55	C31E333
.039	.17	.29	.42	C31A393	.17	.29	.42	C31B393	.17	.29	.55	C31C393	.29	.42	.67	C31E393
.047	.17	.29	.42	C31A473	.17	.29	.42	C31B473	.17	.29	.55	C31C473	.29	.42	.67	C31E473
.056	.17	.29	.42	C31A563	.17	.29	.42	C31B563	.23	.36	.55	C31C563	.29	.42	.67	C31E563
.068	.17	.29	.42	C31A683	.17	.29	.42	C31B683	.23	.36	.55	C31C683	.29	.42	.82	C31E683
.082	.17	.29	.42	C31A823	.17	.29	.55	C31B823	.23	.36	.55	C31C823	.39	.54	.82	C31E823
.10	.17	.29	.42	C31A104	.17	.29	.55	C31B104	.29	.42	.55	C31C104	.39	.54	.82	C31E104
.12	.17	.29	.42	C31A124	.17	.29	.55	C31B124	.29	.42	.55	C31C124	.39	.54	.82	C31E124
.15	.17	.29	.42	C31A154	.23	.36	.55	C31B154	.29	.42	.55	C31C154	.39	.54	1.04	C31E154
.18	.17	.29	.55	C31A184	.23	.36	.55	C31B184	.29	.42	.67	C31C184	.39	.54	1.04	C31E184
.22	.17	.29	.55	C31A224	.23	.36	.55	C31B224	.29	.42	.67	C31C224	.39	.54	1.24	C31E224
.27	.17	.29	.55	C31A274	.29	.42	.55	C31B274	.29	.42	.82	C31C274	.39	.54	1.24	C31E274
.33	.17	.29	.55	C31A334	.29	.42	.55	C31B334	.39	.54	.82	C31C334	.56	.72	1.24	C31E334
.39	.23	.36	.55	C31A394	.29	.42	.55	C31B394	.39	.54	.82	C31C394	.56	.72	1.24	C31E394
.47	.23	.36	.55	C31A474	.29	.42	.67	C31B474	.39	.54	.82	C31C474	.56	.72	1.24	C31E474
.56	.23	.36	.55	C31A564	.29	.42	.67	C31B564	.39	.54	1.04	C31C564	.56	.72	1.24	C31E564
.68	.23	.36	.55	C31A684	.29	.42	.82	C31B684	.39	.54	1.24	C31C684	.56	.72	1.50	C31E684
.82	.29	.42	.55	C31A824	.39	.54	.82	C31B824	.39	.54	1.24	C31C824	.56	.72	1.75	C31E824
1.0	.29	.42	.55	C31A105	.39	.54	.82	C31B105	.39	.54	1.24	C31C105				
1.2	.29	.42	.67	C31A125	.39	.54	.82	C31B125	.56	.72	1.24	C31C125				
1.5	.29	.42	.67	C31A155	.39	.54	1.04	C31B155	.56	.72	1.24	C31C155				
1.8	.29	.42	.82	C31A185	.39	.54	1.04	C31B185	.56	.72	1.24	C31C185				
2.0	.39	.54	.82	C31A205	.39	.54	1.24	C31B205	.56	.72	1.24	C31C205				
3.0	.39	.54	.82	C31A305	.39	.54	1.24	C31B305	.56	.72	1.75	C31C305				
4.0	.39	.54	1.04	C31A405	.56	.72	1.24	C31B405								
5.0	.39	.54	1.24	C31A505	.56	.72	1.24	C31B505								
6.0	.39	.54	1.24	C31A605	.56	.72	1.24	C31B605								
8.0	.56	.72	1.24	C31A805	.56	.72	1.50	C31B805								
10.0	.56	.72	1.24	C31A106												
12.0	.56	.72	1.24	C31A126												
15.0	.56	.72	1.24	C31A156												
18.0	.56	.72	1.50	C31A186												
20.0	.56	.72	1.50	C31A206												

Add letter to the end of the part number to specify the tolerance.

- ±20% = M
- ±10% = K
- ±5% = J
- ±3% = H
- ±2% = G
- ±1% = F

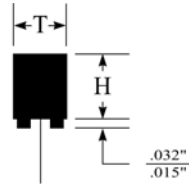
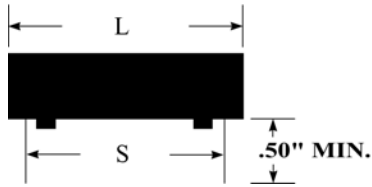


Bishop Electronics Corporation

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 email: Sales@bishopelectronics.com

C32

METALIZED POLYCARBONATE



Radial Lead

Plastic Case

Lead Gauge	50VDC	100VDC	200VDC	400VDC
22AWG	.001 - 2.0	.001 - .68	.001 - .27	.001 - .082
20AWG	3.0 - 20.0	.82 - 8.0	.33 - 3.0	.10 - .82

MFD	50 VDC					100 VDC					200 VDC					400 VDC				
	T	H	L	S	PART NO.	T	H	L	S	PART NO.	T	H	L	S	PART NO.	T	H	L	S	PART NO.
.0010	.18	.30	.42	.300	C32A102	.18	.30	.42	.300	C32B102	.18	.30	.42	.300	C32C102	.18	.30	.42	.300	C32E102
.0012	.18	.30	.42	.300	C32A122	.18	.30	.42	.300	C32B122	.18	.30	.42	.300	C32C122	.18	.30	.42	.300	C32E122
.0015	.18	.30	.42	.300	C32A152	.18	.30	.42	.300	C32B152	.18	.30	.42	.300	C32C152	.18	.30	.42	.300	C32E152
.0018	.18	.30	.42	.300	C32A182	.18	.30	.42	.300	C32B182	.18	.30	.42	.300	C32C182	.18	.30	.42	.300	C32E182
.0022	.18	.30	.42	.300	C32A222	.18	.30	.42	.300	C32B222	.18	.30	.42	.300	C32C222	.18	.30	.42	.300	C32E222
.0027	.18	.30	.42	.300	C32A272	.18	.30	.42	.300	C32B272	.18	.30	.42	.300	C32C272	.18	.30	.42	.300	C32E272
.0033	.18	.30	.42	.300	C32A332	.18	.30	.42	.300	C32B332	.18	.30	.42	.300	C32C332	.18	.30	.42	.300	C32E332
.0039	.18	.30	.42	.300	C32A392	.18	.30	.42	.300	C32B392	.18	.30	.42	.300	C32C392	.18	.30	.42	.300	C32E392
.0047	.18	.30	.42	.300	C32A472	.18	.30	.42	.300	C32B472	.18	.30	.42	.300	C32C472	.18	.30	.42	.300	C32E472
.0056	.18	.30	.42	.300	C32A562	.18	.30	.42	.300	C32B562	.18	.30	.42	.300	C32C562	.18	.30	.55	.400	C32E562
.0068	.18	.30	.42	.300	C32A682	.18	.30	.42	.300	C32B682	.18	.30	.42	.300	C32C682	.18	.30	.55	.400	C32E682
.0082	.18	.30	.42	.300	C32A822	.18	.30	.42	.300	C32B822	.18	.30	.42	.300	C32C822	.18	.30	.55	.400	C32E822
.010	.18	.30	.42	.300	C32A103	.18	.30	.42	.300	C32B103	.18	.30	.42	.300	C32C103	.18	.30	.55	.400	C32E103
.012	.18	.30	.42	.300	C32A123	.18	.30	.42	.300	C32B123	.18	.30	.42	.300	C32C123	.18	.30	.55	.400	C32E123
.015	.18	.30	.42	.300	C32A153	.18	.30	.42	.300	C32B153	.18	.30	.42	.300	C32C153	.24	.37	.55	.400	C32E153
.018	.18	.30	.42	.300	C32A183	.18	.30	.42	.300	C32B183	.18	.30	.42	.300	C32C183	.24	.37	.55	.400	C32E183
.022	.18	.30	.42	.300	C32A223	.18	.30	.42	.300	C32B223	.18	.30	.42	.300	C32C223	.24	.37	.55	.400	C32E223
.027	.18	.30	.42	.300	C32A273	.18	.30	.42	.300	C32B273	.18	.30	.55	.400	C32C273	.30	.43	.55	.400	C32E273
.033	.18	.30	.42	.300	C32A333	.18	.30	.42	.300	C32B333	.18	.30	.55	.400	C32C333	.30	.43	.55	.400	C32E333
.039	.18	.30	.42	.300	C32A393	.18	.30	.42	.300	C32B393	.18	.30	.55	.400	C32C393	.30	.43	.67	.500	C32E393
.047	.18	.30	.42	.300	C32A473	.18	.30	.42	.300	C32B473	.18	.30	.55	.400	C32C473	.30	.43	.67	.500	C32E473
.056	.18	.30	.42	.300	C32A563	.18	.30	.42	.300	C32B563	.24	.37	.55	.400	C32C563	.30	.43	.67	.500	C32E563
.068	.18	.30	.42	.300	C32A683	.18	.30	.42	.300	C32B683	.24	.37	.55	.400	C32C683	.30	.43	.82	.600	C32E683
.082	.18	.30	.42	.300	C32A823	.18	.30	.55	.400	C32B823	.24	.37	.55	.400	C32C823	.30	.43	.82	.600	C32E823
.10	.18	.30	.42	.300	C32A104	.18	.30	.55	.400	C32B104	.24	.37	.55	.400	C32C104	.40	.55	.82	.600	C32E104
.12	.18	.30	.42	.300	C32A124	.18	.30	.55	.400	C32B124	.30	.43	.55	.400	C32C124	.40	.55	.82	.600	C32E124
.15	.18	.30	.42	.300	C32A154	.18	.30	.55	.400	C32B154	.30	.43	.55	.400	C32C154	.40	.55	1.04	.800	C32E154
.18	.18	.30	.55	.400	C32A184	.24	.37	.55	.400	C32B184	.30	.43	.67	.500	C32C184	.40	.55	1.04	.800	C32E184
.22	.18	.30	.55	.400	C32A224	.24	.37	.55	.400	C32B224	.30	.43	.67	.500	C32C224	.40	.55	1.24	1.100	C32E224
.27	.18	.30	.55	.400	C32A274	.24	.37	.55	.400	C32B274	.30	.43	.82	.600	C32C274	.40	.55	1.24	1.100	C32E274
.33	.18	.30	.55	.400	C32A334	.30	.43	.55	.400	C32B334	.40	.55	.82	.600	C32C334	.57	.73	1.24	1.100	C32E334
.39	.18	.30	.55	.400	C32A394	.30	.43	.55	.400	C32B394	.40	.55	.82	.600	C32C394	.57	.73	1.24	1.100	C32E394
.47	.24	.37	.55	.400	C32A474	.30	.43	.67	.500	C32B474	.40	.55	.82	.600	C32C474	.57	.73	1.24	1.100	C32E474
.56	.24	.37	.55	.400	C32A564	.30	.43	.67	.500	C32B564	.40	.55	1.04	.800	C32C564	.57	.73	1.24	1.100	C32E564
.68	.24	.37	.55	.400	C32A684	.30	.43	.82	.600	C32B684	.40	.55	1.24	1.100	C32C684	.57	.73	1.75	1.600	C32E684
.82	.30	.43	.55	.400	C32A824	.40	.55	.82	.600	C32B824	.40	.55	1.24	1.100	C32C824	.57	.73	1.75	1.600	C32E824
1.0	.30	.43	.55	.400	C32A105	.40	.55	.82	.600	C32B105	.40	.55	1.24	1.100	C32C105					
1.2	.30	.43	.67	.500	C32A125	.40	.55	.82	.600	C32B125	.57	.73	1.24	1.100	C32C125					
1.5	.30	.43	.67	.500	C32A155	.40	.55	1.04	.800	C32B155	.57	.73	1.24	1.100	C32C155					
1.8	.30	.43	.82	.600	C32A185	.40	.55	1.04	.800	C32B185	.57	.73	1.24	1.100	C32C185					
2.0	.30	.43	.82	.600	C32A205	.40	.55	1.24	1.100	C32B205	.57	.73	1.24	1.100	C32C205					
3.0	.40	.55	.82	.600	C32A305	.40	.55	1.24	1.100	C32B305	.57	.73	1.75	1.600	C32C305					
4.0	.40	.55	1.04	.800	C32A405	.57	.73	1.24	1.100	C32B405										
5.0	.40	.55	1.24	1.100	C32A505	.57	.73	1.24	1.100	C32B505										
6.0	.40	.55	1.24	1.100	C32A605	.57	.73	1.24	1.100	C32B605										
8.0	.40	.55	1.24	1.100	C32A805	.57	.73	1.75	1.600	C32B805										
10.0	.57	.73	1.24	1.100	C32A106															
12.0	.57	.73	1.24	1.100	C32A126															
15.0	.57	.73	1.24	1.100	C32A156															
18.0	.57	.73	1.75	1.600	C32A186															
20.0	.57	.73	1.75	1.600	C32A206															

Add letter to the end of the part number to specify the tolerance.

- ±20% = M
- ±10% = K
- ±5% = J
- ±3% = H
- ±2% = G
- ±1% = F

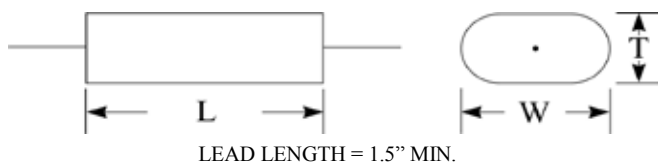


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C41

METALIZED POLYCARBONATE



Axial Lead

FLAT

Wrap & Fill

Lead Gauge	50VDC	100VDC	200VDC	400VDC
24AWG	.001 - 5.0	.001 - 1.2	.001 - .68	.001 - .15
22AWG	6.0 - 20.0	1.5 - 12.0	.82 - 4.0	.18 - .68
20AWG	—	15.0	5.0 - 10.0	.82 - 2.0

MFD	50 VDC				100 VDC				200 VDC				400 VDC			
	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.	T	W	L	PART NO.
.0010	.09	.18	.40	C41A102	.09	.18	.40	C41B102	.09	.18	.40	C41C102	.09	.18	.40	C41E102
.0012	.09	.18	.40	C41A122	.09	.18	.40	C41B122	.09	.18	.40	C41C122	.09	.18	.40	C41E122
.0015	.09	.18	.40	C41A152	.09	.18	.40	C41B152	.09	.18	.40	C41C152	.09	.18	.40	C41E152
.0018	.09	.18	.40	C41A182	.09	.18	.40	C41B182	.09	.18	.40	C41C182	.09	.18	.40	C41E182
.0022	.09	.18	.40	C41A222	.09	.18	.40	C41B222	.09	.18	.40	C41C222	.09	.18	.40	C41E222
.0027	.09	.18	.40	C41A272	.09	.18	.40	C41B272	.09	.18	.40	C41C272	.09	.18	.40	C41E272
.0033	.09	.18	.40	C41A332	.09	.18	.40	C41B332	.09	.18	.40	C41C332	.09	.18	.40	C41E332
.0039	.09	.18	.40	C41A392	.09	.18	.40	C41B392	.09	.18	.40	C41C392	.09	.18	.40	C41E392
.0047	.09	.18	.40	C41A472	.09	.18	.40	C41B472	.09	.18	.40	C41C472	.10	.28	.40	C41E472
.0056	.09	.18	.40	C41A562	.09	.18	.40	C41B562	.09	.18	.40	C41C562	.09	.18	.56	C41E562
.0068	.09	.18	.40	C41A682	.09	.18	.40	C41B682	.09	.18	.40	C41C682	.09	.18	.56	C41E682
.0082	.09	.18	.40	C41A822	.09	.18	.40	C41B822	.09	.18	.40	C41C822	.09	.18	.56	C41E822
.010	.09	.18	.40	C41A103	.09	.18	.40	C41B103	.09	.18	.40	C41C103	.09	.22	.56	C41E103
.012	.09	.18	.40	C41A123	.09	.18	.40	C41B123	.09	.18	.40	C41C123	.09	.27	.56	C41E123
.015	.09	.18	.40	C41A153	.09	.18	.40	C41B153	.09	.18	.40	C41C153	.10	.30	.56	C41E153
.018	.09	.18	.40	C41A183	.09	.18	.40	C41B183	.09	.24	.40	C41C183	.11	.32	.56	C41E183
.022	.09	.18	.40	C41A223	.09	.18	.40	C41B223	.09	.25	.40	C41C223	.09	.28	.69	C41E223
.027	.09	.18	.40	C41A273	.09	.18	.40	C41B273	.10	.26	.40	C41C273	.10	.30	.69	C41E273
.033	.09	.18	.40	C41A333	.09	.18	.40	C41B333	.11	.27	.40	C41C333	.12	.34	.69	C41E333
.039	.09	.18	.40	C41A393	.09	.18	.40	C41B393	.11	.32	.40	C41C393	.15	.44	.69	C41E393
.047	.09	.18	.40	C41A473	.09	.18	.40	C41B473	.09	.27	.53	C41C473	.12	.34	.81	C41E473
.056	.09	.18	.40	C41A563	.09	.18	.40	C41B563	.09	.28	.53	C41C563	.12	.40	.81	C41E563
.068	.09	.18	.40	C41A683	.09	.25	.40	C41B683	.10	.30	.53	C41C683	.14	.44	.81	C41E683
.082	.09	.18	.40	C41A823	.10	.27	.40	C41B823	.12	.32	.53	C41C823	.15	.48	.81	C41E823
.10	.09	.18	.40	C41A104	.09	.26	.53	C41B104	.09	.28	.65	C41C104	.16	.55	.81	C41E104
.12	.09	.18	.40	C41A124	.09	.27	.53	C41B124	.10	.30	.65	C41C124	.16	.45	.95	C41E124
.15	.09	.21	.40	C41A154	.09	.28	.53	C41B154	.12	.32	.65	C41C154	.19	.58	.95	C41E154
.18	.09	.18	.53	C41A184	.09	.29	.53	C41B184	.12	.40	.65	C41C184	.22	.61	.95	C41E184
.22	.09	.18	.53	C41A224	.09	.27	.65	C41B224	.13	.43	.65	C41C224	.19	.58	1.21	C41E224
.27	.10	.19	.53	C41A274	.09	.28	.65	C41B274	.14	.44	.78	C41C274	.23	.62	1.21	C41E274
.33	.11	.21	.53	C41A334	.10	.30	.65	C41B334	.17	.47	.78	C41C334	.22	.61	1.46	C41E334
.39	.09	.26	.53	C41A394	.11	.31	.65	C41B394	.13	.42	.90	C41C394	.22	.71	1.46	C41E394
.47	.09	.26	.53	C41A474	.11	.40	.65	C41B474	.15	.45	.90	C41C474	.22	.70	1.72	C41E474
.56	.10	.27	.53	C41A564	.11	.40	.65	C41B564	.18	.50	.90	C41C564	.25	.76	1.72	C41E564
.68	.11	.31	.53	C41A684	.12	.41	.65	C41B684	.19	.59	.90	C41C684	.26	.85	1.72	C41E684
.82	.09	.29	.65	C41A824	.16	.46	.65	C41B824	.20	.59	1.15	C41C824	.27	.78	1.95	C41E824
1.0	.15	.30	.65	C41A105	.14	.58	.78	C41B105	.21	.61	1.15	C41C105	.32	.90	1.95	C41E105
1.2	.16	.31	.65	C41A125	.17	.56	.78	C41B125	.22	.71	1.15	C41C125	.36	.95	1.95	C41E125
1.5	.16	.40	.65	C41A155	.20	.59	.78	C41B155	.26	.75	1.15	C41C155	.46	.95	1.95	C41E155
1.8	.18	.42	.65	C41A185	.23	.62	.78	C41B185	.27	.86	1.15	C41C185	.52	1.01	1.95	C41E185
2.0	.13	.43	.78	C41A205	.20	.59	.90	C41B205	.37	1.05	1.40	C41C205	.56	1.05	1.95	C41E205
3.0	.13	.42	.90	C41A305	.23	.72	.90	C41B305	.28	.87	1.65	C41C305				
4.0	.16	.46	.90	C41A405	.30	.79	.90	C41B405	.35	.94	1.65	C41C405				
5.0	.16	.56	.90	C41A505	.29	.78	1.15	C41B505	.40	.89	1.95	C41C505				
6.0	.19	.48	1.15	C41A605	.30	.90	1.15	C41B605	.46	.95	1.95	C41C605				
8.0	.19	.59	1.15	C41A805	.30	.90	1.40	C41B805	.56	1.05	1.95	C41C805				
10.0	.24	.63	1.15	C41A106	.31	.90	1.65	C41B106	.65	1.14	1.95	C41C106				
12.0	.21	.60	1.40	C41A126	.32	.91	1.95	C41B126								
15.0	.30	.70	1.40	C41A156	.37	.99	1.95	C41B156								
20.0	.32	.71	1.40	C41A206												

Add letter to the end of the part number to specify the tolerance.

±20% = M ±5% = J ±2% = G
±10% = K ±3% = H ±1% = F



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