

## NPO Standard Products and Thickness

T.C.	NPO Class I																				
Type	Standard															High Voltage					
Size	0201				0402				0603			0805				1206				1206	1808
RV	25V	25V	50V	100V	25V	50V	100V	25V	50V	100V	200V	50V	100V	200V	500V	1kV	2kV	3kV			
0.47 pF		B	B	B	D	D	D	C	C	C	C										
0.56 pF		B	B	B	D	D	D	C	C	C	C										
0.68 pF		B	B	B	D	D	D	C	C	C	C										
0.82 pF		B	B	B	D	D	D	C	C	C	C										
1.0 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D						
1.2 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D						
1.5 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D				
1.8 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D				
2.2 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D				
2.7 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D				
3.3 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D				
3.9 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D				
4.7 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D				
5.6 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D	H			
6.8 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D	H			
8.2 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D	H			
10 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D	H			
12 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D	H			
15 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D	H			
18 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	D	H			
22 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
27 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
33 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
39 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
47 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
56 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
68 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
82 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
100 pF	A	B	B	B	D	D	D	C	C	C	C	D	D	D	D	D	K	H			
120 pF		B	B	B	D	D	D	C	C	C	C	D	D	D	D	K	K				
150 pF		B	B		D	D	D	C	C	C	C	D	D	D	D	K	K				
180 pF		B	B		D	D	D	C	C	C	C	D	D	D	D	K	K				
220 pF		B	B		D	D	D	C	C	C	E	D	D	D	D	K	K				
270 pF					D	D	D	C	C	C	E	D	D	D	D	K	H				
330 pF					D	D	D	C	C	C	E	D	D	D	D	K	H				
390 pF					D	D	D	C	C	C	E	D	D	D	D	K	H				
470 pF					D	D	D	C	C	C	E	D	D	D	E	H	H				
560 pF					D	D	D	C	C	C	G	D	D	D	E						
680 pF					D	D	D	C	C	C		D	D	D	E						
820 pF					D	D		C	C	C		D	D	E	F						
1.0 nF					D	D		C	C	C		D	D	E	F						
1.2 nF					D	D		E	E	E		C	D	E							
1.5 nF					D			E	E	E		C	D	F							
1.8 nF								E	E	E		C	D								
2.2 nF								E	E	E		C	D								
2.7 nF								E	E			C	D								
3.3 nF								E	E			C	E								
3.9 nF								E	E			E	E								
4.7 nF								E	E			E	E								
5.6 nF								E	E			E									
6.8 nF								G	G			F									
8.2 nF								G	G			F									
10 nF												L									
12 nF												L									
15 nF																					
18 nF																					
22 nF																					

Standard NME
Standard BME
 Certain types may be available in the alternate material. Ask for details.

### Thickness Codes

Code	A	B	C	D	E	F	G	H	K	L
Thickness	0.30±0.03	0.50±0.05	0.60±0.10	0.80±0.10	0.85±0.10	1.15±0.10	1.25±0.10	1.50±0.15	1.10±0.20	1.60±0.15