

# Lead Gauge Charts

## Metalized Polyester

### MMY - Oval

Lead Gauge	35VDC	100VDC	200VDC	400VDC	600VDC
24AWG	.001 - 6.0	.001 - 2.0	.001 - .68	.001 - .22	.001 - .068
22AWG	8.0 - 20.0	3.0 - 6.0	.82 - 1.8	.27 - .56	.082 - .18
20AWG		8.0 - 20.0	2.0 - 20.0	.68 - 5.0	.22 - 1.5

### MMY - Round

Lead Gauge	35VDC	100VDC	200VDC	400VDC	600VDC
24AWG	.001 - 6.0	.001 - 2.0	.001 - .68	.001 - .22	.001 - .068
22AWG	8.0 - 20.0	3.0 - 6.0	.82 - 1.8	.27 - .56	.082 - .18
20AWG		8.0 - 20.0	2.0 - 20.0	.68 - 5.0	.22 - 1.5

### MMY - Flat

Lead Gauge	100VDC	200VDC	400VDC	600VDC
24AWG	.001 - 1.2	.001 - .68	.001 - .39	.001 - .10
22AWG	1.5 - 12.0	.82 - 4.0	.47 - 1.8	.12 - .68
20AWG	12.0 - 20.0	5.0 - 10.0	2.0	.82 - 1.2

### MMY - Axial Leaded Plastic Case

Lead Gauge	35VDC	100VDC	200VDC	400VDC	600VDC
24AWG	.001 - 6.0	.001 - 1.8	.001 - .39	.001 - .15	.001 - .047
22AWG	8.0 - 20.0	2.0 - 6.0	.47 - 1.8	.18 - .56	.056 - .18
20AWG		8.0 - 15.0	2.0 - 5.0	.68 - 1.8	.22 - .56

### MMY - Radial Leaded Plastic Case

Lead Gauge	35VDC	100VDC	200VDC	400VDC	600VDC
22AWG	.001 - 5.0	.001 - 1.8	.001 - .47	.001 - .15	.001 - .047
20AWG	6.0 - 20.0	2.0 - 15.0	.56 - 5.0	.18 - 1.8	.056 - .56

## Polyester & Foil

### MY & FOIL - Oval

Lead Gauge	200VDC	400VDC	600VDC
24AWG	.001 - .10	.001 - .033	.001 - .015

22AWG	.12 - .22	.039 - .10	.018 - .047
20AWG	.27 - 2.0	.12 - 1.0	.056 - .47

### Metalized Polycarbonate

#### MPC - Oval

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

#### MPC - Round

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

#### MPC - Flat

Lead Gauge	50VDC	100VDC	200VDC	400VDC
24AWG	.001 - 2.0	.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

#### MPC - Axial Ledged 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

#### MPC - Radial Ledged 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

### Metalized Polypropylene

#### MPP - Oval

Lead Gauge	67VAC/100VDC	135VAC/200VDC	270VAC/400VDC
24AWG	.001 - .68	.001 - .33	.001 - .082
22AWG	.82 - 2.0	.47 - .82	.10 - .15
20AWG	5.0 - 10.0	1.0 - 10.0	.22 - 2.0

#### MPP - Round

Lead Gauge	67VAC/100VDC	135VAC/200VDC	270VAC/400VDC
------------	--------------	---------------	---------------

24AWG	.001 - .47	.001 - .22	.001 - .082
22AWG	.68 - 2.0	.33 - 1.0	.10 - .22
20AWG	5.0 - 10.0	2.0 - 10.0	.33 - 2.0

MPP - Axial Leaded Plastic Case

Lead Gauge	67VAC/100VDC	135VAC/200VDC
24AWG	.001 - .47	.001 - .22
22AWG	.68 - 1.0	.33 - .82
20AWG	2.0 - 5.0	1.0 - 2.0

MPP - Radial Leaded Plastic Case

Lead Gauge	67VAC/100VDC	135VAC/200VDC
22AWG	.001 - .47	.001 - .22
20AWG	.68 - 5.0	.33 - 2.0

**Polypropylene & Foil**

PP & FOIL - Oval

Lead Gauge	135VAC/200VDC	270VAC/400VDC	660VAC/1000VDC
24AWG	.001 - .10	.001 - .10	
22AWG	.15 - .33	.15 - .33	.001 - .0033
20AWG	.47 - 5.0	.47 - 2.0	.0047 - .047
18AWG			.068 - 5.0

PP & FOIL - Round

Lead Gauge	135VAC/200VDC	270VAC/400VDC	660VAC/1000VDC
24AWG	.001 - .10	.001 - .068	
22AWG	.15 - .33	.082 - .10	.001 - .0015
20AWG	.47 - 5.0	.15 - 2.0	.0022 - .047
18AWG			.068 - 5.0

PP & FOIL - Axial Leaded Plastic Case

Lead Gauge	135VAC/200VDC	270VAC/400VDC
24AWG	.001 - .10	.001 - .015
22AWG	.15 - .22	.022 - .22
20AWG	.33 - 1.0	.33

PP & FOIL - Radial Leaded Plastic Case

Lead Gauge	135VAC/200VDC	270VAC/400VDC
22AWG	.001 - .068	.001 - .015
20AWG	.082 - 1.0	.022 - .33

**Metalized Polyphenylene Sulfide**

MPPS - Oval

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

MPPS - Round

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