

# Aluminum Capacitors + 85 °C, Powerlytic® Electrolytics



## QUICK REFERENCE DATA

| DESCRIPTION                                                                                                                                                                                                                                                                                                   | VALUE                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Operating temperature                                                                                                                                                                                                                                                                                         | - 20 °C to + 85 °C                                                                         |
| Tolerance on C <sub>R</sub> :<br>3 WV <sub>DC</sub> to 75 WV <sub>DC</sub><br>100 WV <sub>DC</sub> to 450 WV <sub>DC</sub>                                                                                                                                                                                    | + 75 %, - 10 %<br>+ 50 %, - 10 %                                                           |
| Dissipation Factor:<br>3 WV <sub>DC</sub> and 6 WV <sub>DC</sub><br>10 WV <sub>DC</sub> and 15 WV <sub>DC</sub><br>25 WV <sub>DC</sub> and 30 WV <sub>DC</sub><br>40 WV <sub>DC</sub> and 50 WV <sub>DC</sub><br>75 WV <sub>DC</sub> and 100 WV <sub>DC</sub><br>150 WV <sub>DC</sub> to 450 WV <sub>DC</sub> | 230 %<br>150 %<br>60 %<br>45 %<br>30 %<br>18 %                                             |
| Ripple current                                                                                                                                                                                                                                                                                                | 20 to 3140 maximum<br>amperes rms at 120 Hz and<br>+ 120 °C, depending upon<br>capacitance |
| Useful life at 85 °C                                                                                                                                                                                                                                                                                          | 500 h                                                                                      |

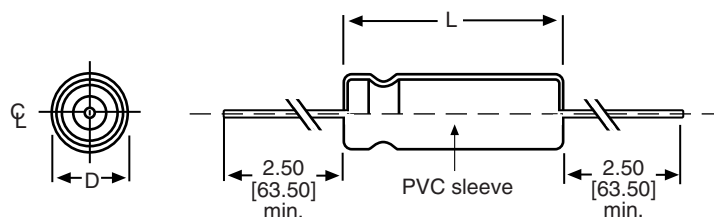
## FEATURES

- Designed for applications requiring greatest possible capacitance in small physical case sizes
- Supplement original Type 36D can-type capacitors, offering lower capacitance values in smaller sizes with axial leads
- Welds at all critical anode and cathode terminals eliminate riveted or pressure connections to assure freedom from open circuits even when operated in the microvolt or millivolt signal range
- Improved molded phenolic and seals
- Pressure-sensitive safety vent
- Service life of 10 years or more in normal circuit applications
- Capacitors listed have outer plastic-film insulation. For bare case, change last character of part number from 6 to 0 and subtract 0.062" [1.575 mm] from diameter and 0.125" [3.175 mm] from length
- Axial lead
- Material categorization: For definitions of compliance please see [www.vishay.com/doc?99912](http://www.vishay.com/doc?99912)

## DIMENSIONS in inches [millimeters]

| CASE CODE | D<br>± 0.020 [0.51] | L<br>± 0.062 [1.58] | CASE CODE | D<br>± 0.020 [0.51] | L<br>± 0.062 [1.58] | CASE CODE | D<br>± 0.020 [0.51] | L<br>± 0.062 [1.58] |
|-----------|---------------------|---------------------|-----------|---------------------|---------------------|-----------|---------------------|---------------------|
| EE        | 0.510 [13.0]        | 1.141 [29.0]        | GJ        | 0.760 [19.3]        | 1.641 [41.7]        | JE        | 1.010 [25.7]        | 1.141 [29.0]        |
| EJ        | 0.510 [13.0]        | 1.641 [41.7]        | GL        | 0.760 [19.3]        | 2.141 [54.4]        | JJ        | 1.010 [25.7]        | 1.641 [41.7]        |
| EL        | 0.510 [13.0]        | 2.141 [54.4]        | GP        | 0.760 [19.3]        | 2.641 [67.1]        | JL        | 1.010 [25.7]        | 2.141 [54.4]        |
| FE        | 0.635 [16.1]        | 1.141 [29.0]        | HE        | 0.885 [22.5]        | 1.141 [29.0]        | JP        | 1.010 [25.7]        | 2.641 [67.1]        |
| FJ        | 0.635 [16.1]        | 1.641 [41.7]        | HJ        | 0.885 [22.5]        | 1.641 [41.7]        | JS        | 1.010 [25.7]        | 3.141 [79.8]        |
| FL        | 0.635 [16.1]        | 2.141 [54.4]        | HL        | 0.885 [22.5]        | 2.141 [54.4]        | JT        | 1.010 [25.7]        | 3.641 [92.5]        |
| FP        | 0.635 [16.1]        | 2.641 [67.1]        | HP        | 0.885 [22.5]        | 2.641 [67.1]        | -         | -                   | -                   |
| GE        | 0.760 [19.3]        | 1.141 [29.0]        | HS        | 0.885 [22.5]        | 3.141 [79.8]        | -         | -                   | -                   |

## DIMENSIONS AND AVAILABLE FORMS



Tinned copper leads

No. 20 AWG (0.032" [0.813] Dia.) for D = 0.510" [13.0] and D = 0.635" [16.1]

No. 18 AWG (0.040" [1.016] Dia.) for D = 0.760" [19.3] and up

**ORDERING EXAMPLE**

Electrolytic capacitor 39D series: 39D 907 G 003 EJ 6

| DESCRIPTION |                                                  |
|-------------|--------------------------------------------------|
| CODE        | EXPLANATION                                      |
| 39D         | Product type                                     |
| 907         | Capacitance value (900 $\mu$ F)                  |
| G           | Tolerance (G = - 10 %/+ 75 %; F = - 10 %/+ 50 %) |
| 003         | Voltage rating at 85 °C (003 = 3 V)              |
| EJ          | Can size (See dimensions table)                  |
| 6           | Sleeve and sealing (6 = P.V.C. sleeve)           |

**Note**

- For lead (Pb)-free/RoHS compliant products add suffix "E3" to part number.  
Example: 39D907G003EJ6E3

| ELECTRICAL DATA AND ORDERING INFORMATION         |           |               |
|--------------------------------------------------|-----------|---------------|
| CAPACITANCE ( $\mu$ F)                           | CASE CODE | PART NUMBER   |
| <b>3 WV<sub>DC</sub> AT + 85 °C, SURGE = 4 V</b> |           |               |
| 400                                              | EE        | 39D407G003EE6 |
| 900                                              | EJ        | 39D907G003EJ6 |
| 1300                                             | EL        | 39D138G003EL6 |
| 1400                                             | GE        | 39D148G003GE6 |
| 1800                                             | FJ        | 39D188G003FJ6 |
| 2100                                             | HE        | 39D218G003HE6 |
| 2700                                             | FL        | 39D278G003FL6 |
| 2900                                             | GJ        | 39D298G003GJ6 |
| 3000                                             | JE        | 39D308G003JE6 |
| 3600                                             | FP        | 39D368G003FP6 |
| 4200                                             | HJ        | 39D428G003HJ6 |
| 4300                                             | GL        | 39D438G003GL6 |
| 5700                                             | GP        | 39D578G003GP6 |
| 6000                                             | JJ        | 39D608G003JJ6 |
| 8500                                             | HP        | 39D858G003HP6 |
| 9000                                             | JL        | 39D908G003JL6 |
| 10 000                                           | HS        | 39D109G003HS6 |
| 12 000                                           | JP        | 39D129G003JP6 |
| 15 000                                           | JS        | 39D159G003JS6 |
| 18 000                                           | JT        | 39D189G003JT6 |
| <b>6 WV<sub>DC</sub> AT + 85 °C, SURGE = 8 V</b> |           |               |
| 300                                              | EE        | 39D307G006EE6 |
| 600                                              | EJ        | 39D607G006EJ6 |
| 900                                              | EL        | 39D907G006EL6 |
| 1000                                             | GE        | 39D108G006GE6 |
| 1200                                             | FJ        | 39D128G006FJ6 |
| 1500                                             | HE        | 39D158G006HE6 |
| 1900                                             | FL        | 39D198G006FL6 |
| 2000                                             | GJ        | 39D208G006GJ6 |
| 2100                                             | JE        | 39D218G006JE6 |
| 2500                                             | FP        | 39D258G006FP6 |
| 3000                                             | GL        | 39D308G006GL6 |
| 4000                                             | GP        | 39D408G006GP6 |
| 4200                                             | JJ        | 39D428G006JJ6 |
| 6000                                             | HP        | 39D608G006HP6 |
| 6300                                             | JL        | 39D638G006JL6 |
| 7500                                             | HS        | 39D758G006HS6 |
| 8500                                             | JP        | 39D858G006JP6 |
| 10 000                                           | JS        | 39D109G006JS6 |
| 12 000                                           | JT        | 39D129G006JT6 |

**ELECTRICAL DATA AND ORDERING INFORMATION**

| CAPACITANCE (μF)                                   | CASE CODE | PART NUMBER   |
|----------------------------------------------------|-----------|---------------|
| <b>10 WV<sub>DC</sub> AT + 85 °C, SURGE = 12 V</b> |           |               |
| 250                                                | EE        | 39D257G010EE6 |
| 500                                                | EJ        | 39D507G010EJ6 |
| 800                                                | EL        | 39D807G010EL6 |
| 850                                                | GE        | 39D857G010GE6 |
| 1000                                               | FJ        | 39D108G010FJ6 |
| 1200                                               | HE        | 39D128G010HE6 |
| 1600                                               | FL        | 39D168G010FL6 |
| 1700                                               | GJ        | 39D178G010GJ6 |
| 2100                                               | FP        | 39D218G010FP6 |
| 2500                                               | GL        | 39D258G010GL6 |
| 3400                                               | GP        | 39D348G010GP6 |
| 3500                                               | JJ        | 39D358G010JJ6 |
| 5000                                               | HP        | 39D508G010HP6 |
| 5200                                               | JL        | 39D528G010JL6 |
| 6300                                               | HS        | 39D638G010HS6 |
| 7100                                               | JP        | 39D718G010JP6 |
| 8800                                               | JS        | 39D888G010JS6 |
| 10 000                                             | JT        | 39D109G010JT6 |
| <b>15 WV<sub>DC</sub> AT + 85 °C, SURGE = 18 V</b> |           |               |
| 200                                                | EE        | 39D207G015EE6 |
| 400                                                | EJ        | 39D407G015EJ6 |
| 600                                                | EL        | 39D607G015EL6 |
| 800                                                | FJ        | 39D807G015FJ6 |
| 950                                                | HE        | 39D957G015HE6 |
| 1200                                               | FL        | 39D128G015FL6 |
| 1300                                               | GJ        | 39D138G015GJ6 |
| 1600                                               | FP        | 39D168G015FP6 |
| 1900                                               | GL        | 39D198G015GL6 |
| 2500                                               | GP        | 39D258G015GP6 |
| 2600                                               | JJ        | 39D268G015JJ6 |
| 3800                                               | HP        | 39D388G015HP6 |
| 4000                                               | JL        | 39D408G015JL6 |
| 4700                                               | HS        | 39D478G015HS6 |
| 5300                                               | JP        | 39D538G015JP6 |
| 6600                                               | JS        | 39D668G015JS6 |
| 8000                                               | JT        | 39D808G015JT6 |
| <b>25 WV<sub>DC</sub> AT + 85 °C, SURGE = 30 V</b> |           |               |
| 100                                                | EE        | 39D107G025EE6 |
| 200                                                | EJ        | 39D207G025EJ6 |
| 350                                                | EL        | 39D357G025EL6 |
| 450                                                | FJ        | 39D457G025FJ6 |
| 500                                                | HE        | 39D507G025HE6 |
| 700                                                | FL        | 39D707G025FL6 |
| 750                                                | GJ        | 39D757G025GJ6 |
| 800                                                | JE        | 39D807G025JE6 |
| 950                                                | FP        | 39D957G025FP6 |
| 1000                                               | GL        | 39D108G025GL6 |
| 1100                                               | HJ        | 39D118G025HJ6 |
| 1500                                               | GP        | 39D158G025GP6 |
| 1600                                               | JJ        | 39D168G025JJ6 |
| 1700                                               | HL        | 39D178G025HL6 |
| 2200                                               | HP        | 39D228G025HP6 |
| 2400                                               | JL        | 39D248G025JL6 |
| 2800                                               | HS        | 39D288G025HS6 |
| 3200                                               | JP        | 39D328G025JP6 |
| 4000                                               | JS        | 39D408G025JS6 |
| 4700                                               | JT        | 39D478G025JT6 |

**ELECTRICAL DATA AND ORDERING INFORMATION**

| CAPACITANCE ( $\mu\text{F}$ )                      | CASE CODE | PART NUMBER   |
|----------------------------------------------------|-----------|---------------|
| <b>30 WV<sub>DC</sub> AT + 85 °C, SURGE = 40 V</b> |           |               |
| 75                                                 | EE        | 39D756G030EE6 |
| 150                                                | EJ        | 39D157G030EJ6 |
| 250                                                | EL        | 39D257G030EL6 |
| 350                                                | FJ        | 39D357G030FJ6 |
| 400                                                | HE        | 39D407G030HE6 |
| 500                                                | FL        | 39D507G030FL6 |
| 600                                                | JE        | 39D607G030JE6 |
| 700                                                | FP        | 39D707G030FP6 |
| 850                                                | GL        | 39D857G030GL6 |
| 1100                                               | GP        | 39D118G030GP6 |
| 1200                                               | HL        | 39D128G030HL6 |
| 1700                                               | HP        | 39D178G030HP6 |
| 1800                                               | JL        | 39D188G030JL6 |
| 2100                                               | HS        | 39D218G030HS6 |
| 2400                                               | JP        | 39D248G030JP6 |
| 3000                                               | JS        | 39D308G030JS6 |
| 3600                                               | JT        | 39D368G030JT6 |
| <b>40 WV<sub>DC</sub> AT + 85 °C, SURGE = 50 V</b> |           |               |
| 75                                                 | EE        | 39D756G040EE6 |
| 150                                                | EJ        | 39D157G040EJ6 |
| 200                                                | EL        | 39D207G040EL6 |
| 250                                                | GE        | 39D257G040GE6 |
| 300                                                | FJ        | 39D307G040FJ6 |
| 350                                                | HE        | 39D357G040HE6 |
| 450                                                | FL        | 39D457G040FL6 |
| 500                                                | GJ        | 39D507G040GJ6 |
| 600                                                | FP        | 39D607G040FP6 |
| 750                                                | GL        | 39D757G040GL6 |
| 1000                                               | GP        | 39D108G040GP6 |
| 1100                                               | HL        | 39D118G040HL6 |
| 1500                                               | HP        | 39D158G040HP6 |
| 1600                                               | JL        | 39D168G040JL6 |
| 1900                                               | HS        | 39D198G040HS6 |
| 2100                                               | JP        | 39D218G040JP6 |
| 2600                                               | JS        | 39D268G040JS6 |
| 3200                                               | JT        | 39D328G040JT6 |
| <b>50 WV<sub>DC</sub> AT + 85 °C, SURGE = 65 V</b> |           |               |
| 50                                                 | EE        | 39D506G050EE6 |
| 100                                                | EJ        | 39D107G050EJ6 |
| 150                                                | EL        | 39D157G050EL6 |
| 200                                                | FJ        | 39D207G050FJ6 |
| 250                                                | HE        | 39D257G050HE6 |
| 350                                                | FL        | 39D357G050FL6 |
| 450                                                | FP        | 39D457G050FP6 |
| 500                                                | GL        | 39D507G050GL6 |
| 700                                                | GP        | 39D707G050GP6 |
| 750                                                | JJ        | 39D757G050JJ6 |
| 800                                                | HL        | 39D807G050HL6 |
| 1100                                               | HP        | 39D118G050HP6 |
| 1300                                               | HS        | 39D138G050HS6 |
| 1500                                               | JP        | 39D158G050JP6 |
| 1900                                               | JS        | 39D198G050JS6 |
| 2300                                               | JT        | 39D238G050JT6 |

**ELECTRICAL DATA AND ORDERING INFORMATION**

| CAPACITANCE ( $\mu\text{F}$ )                        | CASE CODE | PART NUMBER   |
|------------------------------------------------------|-----------|---------------|
| <b>75 WV<sub>DC</sub> AT + 85 °C, SURGE = 95 V</b>   |           |               |
| 30                                                   | EE        | 39D306G075EE6 |
| 75                                                   | EJ        | 39D756G075EJ6 |
| 100                                                  | EL        | 39D107G075EL6 |
| 150                                                  | FJ        | 39D157G075FJ6 |
| 200                                                  | FL        | 39D207G075FL6 |
| 250                                                  | JE        | 39D257G075JE6 |
| 300                                                  | FP        | 39D307G075FP6 |
| 350                                                  | GL        | 39D357G075GL6 |
| 450                                                  | GP        | 39D457G075GP6 |
| 500                                                  | HL        | 39D507G075HL6 |
| 700                                                  | HP        | 39D707G075HP6 |
| 750                                                  | JL        | 39D757G075JL6 |
| 850                                                  | HS        | 39D857G075HS6 |
| 1000                                                 | JP        | 39D108G075JP6 |
| 1200                                                 | JS        | 39D128G075JS6 |
| 1500                                                 | JT        | 39D158G075JT6 |
| <b>100 WV<sub>DC</sub> AT + 85 °C, SURGE = 125 V</b> |           |               |
| 15                                                   | EE        | 39D156F100EE6 |
| 35                                                   | EJ        | 39D356F100EJ6 |
| 55                                                   | EL        | 39D556F100EL6 |
| 60                                                   | GE        | 39D606F100GE6 |
| 75                                                   | FJ        | 39D756F100FJ6 |
| 90                                                   | HE        | 39D906F100HE6 |
| 110                                                  | FL        | 39D117F100FL6 |
| 120                                                  | GJ        | 39D127F100GJ6 |
| 130                                                  | JE        | 39D137F100JE6 |
| 150                                                  | FP        | 39D157F100FP6 |
| 180                                                  | HJ        | 39D187F100HJ6 |
| 190                                                  | GL        | 39D197F100GL6 |
| 250                                                  | GP        | 39D257F100GP6 |
| 260                                                  | JJ        | 39D267F100JJ6 |
| 280                                                  | HL        | 39D287F100HL6 |
| 370                                                  | HP        | 39D377F100HP6 |
| 390                                                  | JL        | 39D397F100JL6 |
| 460                                                  | HS        | 39D467F100HS6 |
| 520                                                  | JP        | 39D527F100JP6 |
| 650                                                  | JS        | 39D657F100JS6 |
| 780                                                  | JT        | 39D787F100JT6 |
| <b>150 WV<sub>DC</sub> AT + 85 °C, SURGE = 175 V</b> |           |               |
| 10                                                   | EE        | 39D106F150EE6 |
| 25                                                   | EJ        | 39D256F150EJ6 |
| 40                                                   | EL        | 39D406F150EL6 |
| 50                                                   | FJ        | 39D506F150FJ6 |
| 60                                                   | HE        | 39D606F150HE6 |
| 80                                                   | FL        | 39D806F150FL6 |
| 85                                                   | GJ        | 39D856F150GJ6 |
| 88                                                   | JE        | 39D886F150JE6 |
| 100                                                  | FP        | 39D107F150FP6 |
| 120                                                  | GL        | 39D127F150GL6 |
| 170                                                  | GP        | 39D177F150GP6 |
| 190                                                  | HL        | 39D197F150HL6 |
| 250                                                  | HP        | 39D257F150HP6 |
| 260                                                  | JL        | 39D267F150JL6 |
| 310                                                  | HS        | 39D317F150HS6 |
| 350                                                  | JP        | 39D357F150JP6 |
| 440                                                  | JS        | 39D447F150JS6 |
| 530                                                  | JT        | 39D537F150JT4 |

**ELECTRICAL DATA AND ORDERING INFORMATION**

| CAPACITANCE ( $\mu\text{F}$ )                        | CASE CODE | PART NUMBER   |
|------------------------------------------------------|-----------|---------------|
| <b>200 WV<sub>DC</sub> AT + 85 °C, SURGE = 250 V</b> |           |               |
| 9                                                    | EE        | 39D905F200EE6 |
| 15                                                   | EJ        | 39D156F200EJ6 |
| 25                                                   | EL        | 39D256F200EL6 |
| 30                                                   | GE        | 39D306F200GE6 |
| 35                                                   | FJ        | 39D356F200FJ6 |
| 40                                                   | HE        | 39D406F200HE6 |
| 55                                                   | FL        | 39D556F200FL6 |
| 60                                                   | GJ        | 39D606F200GJ6 |
| 75                                                   | FP        | 39D756F200FP6 |
| 80                                                   | HJ        | 39D806F200HJ6 |
| 90                                                   | GL        | 39D906F200GL6 |
| 120                                                  | GP        | 39D127F200GP6 |
| 130                                                  | HL        | 39D137F200HL6 |
| 170                                                  | HP        | 39D177F200HP6 |
| 180                                                  | JL        | 39D187F200JL6 |
| 220                                                  | HS        | 39D227F200HS6 |
| 250                                                  | JP        | 39D257F200JP6 |
| 310                                                  | JS        | 39D317F200JS6 |
| 370                                                  | JT        | 39D377F200JT6 |
| <b>250 WV<sub>DC</sub> AT + 85 °C, SURGE = 300 V</b> |           |               |
| 7                                                    | EE        | 39D705F250EE6 |
| 15                                                   | EJ        | 39D156F250EJ6 |
| 20                                                   | EL        | 39D206F250EL6 |
| 30                                                   | FJ        | 39D306F250FJ6 |
| 35                                                   | HE        | 39D356F250HE6 |
| 45                                                   | FL        | 39D456F250FL6 |
| 50                                                   | JE        | 39D506F250JE6 |
| 60                                                   | FP        | 39D606F250FP6 |
| 70                                                   | GL        | 39D706F250GL6 |
| 95                                                   | GP        | 39D956F250GP6 |
| 100                                                  | HL        | 39D107F250HL6 |
| 140                                                  | HP        | 39D147F250HP6 |
| 150                                                  | JL        | 39D157F250JL6 |
| 180                                                  | HS        | 39D187F250HS6 |
| 200                                                  | JP        | 39D207F250JP6 |
| 250                                                  | JS        | 39D257F250JS6 |
| 300                                                  | JT        | 39D307F250JT6 |
| <b>300 WV<sub>DC</sub> AT + 85 °C, SURGE = 350 V</b> |           |               |
| 5                                                    | EE        | 39D505F300EE6 |
| 10                                                   | EJ        | 39D106F300EJ6 |
| 15                                                   | EL        | 39D156F300EL6 |
| 20                                                   | FJ        | 39D206F300FJ6 |
| 25                                                   | HE        | 39D256F300HE6 |
| 30                                                   | FL        | 39D306F300FL6 |
| 40                                                   | FP        | 39D406F300FP6 |
| 50                                                   | GL        | 39D506F300GL6 |
| 65                                                   | GP        | 39D656F300GP6 |
| 75                                                   | HL        | 39D756F300HL6 |
| 100                                                  | HP        | 39D107F300HP6 |
| 120                                                  | HS        | 39D127F300HS6 |
| 130                                                  | JP        | 39D137F300JP6 |
| 170                                                  | JS        | 39D177F300JS6 |
| 200                                                  | JT        | 39D207F300JT6 |

**ELECTRICAL DATA AND ORDERING INFORMATION**

| CAPACITANCE ( $\mu$ F)                               | CASE CODE | PART NUMBER   |
|------------------------------------------------------|-----------|---------------|
| <b>350 WV<sub>DC</sub> AT + 85 °C, SURGE = 400 V</b> |           |               |
| 4                                                    | EE        | 39D405F350EE6 |
| 8                                                    | EJ        | 39D805F350EJ6 |
| 12                                                   | EL        | 39D126F350EL6 |
| 15                                                   | FJ        | 39D156F350FJ6 |
| 20                                                   | FL        | 39D206F350FL6 |
| 25                                                   | GJ        | 39D256F350GJ6 |
| 30                                                   | FP        | 39D306F350FP6 |
| 40                                                   | GL        | 39D406F350GL6 |
| 50                                                   | GP        | 39D506F350GP6 |
| 60                                                   | HL        | 39D606F350HL6 |
| 80                                                   | HP        | 39D806F350HP6 |
| 100                                                  | HS        | 39D107F350HS6 |
| 110                                                  | JP        | 39D117F350JP6 |
| 130                                                  | JS        | 39D137F350JS6 |
| 160                                                  | JT        | 39D167F350JT6 |
| <b>400 WV<sub>DC</sub> AT + 85 °C, SURGE = 475 V</b> |           |               |
| 2                                                    | EE        | 39D205F400EE6 |
| 5                                                    | EJ        | 39D505F400EJ6 |
| 10                                                   | FJ        | 39D106F400FJ6 |
| 15                                                   | F         | 39D156F400FL6 |
| 20                                                   | F         | 39D206F400FP6 |
| 25                                                   | GL        | 39D256F400GL6 |
| 35                                                   | GP        | 39D356F400GP6 |
| 40                                                   | HL        | 39D406F400HL6 |
| 55                                                   | HP        | 39D556F400HP6 |
| 65                                                   | HS        | 39D656F400HS6 |
| 75                                                   | JP        | 39D756F400JP6 |
| 90                                                   | JS        | 39D906F400JS6 |
| 110                                                  | JT        | 39D117F400JT6 |
| <b>450 WV<sub>DC</sub> AT + 85 °C, SURGE = 525 V</b> |           |               |
| 1                                                    | EE        | 39D105F450EE6 |
| 3                                                    | EJ        | 39D305F450EJ6 |
| 5                                                    | EL        | 39D505F450EL6 |
| 10                                                   | FL        | 39D106F450FL6 |
| 15                                                   | FP        | 39D156F450FP6 |
| 20                                                   | GL        | 39D206F450GL6 |
| 25                                                   | GP        | 39D256F450GP6 |
| 35                                                   | HP        | 39D356F450HP6 |
| 45                                                   | HS        | 39D456F450HS6 |
| 50                                                   | JP        | 39D506F450JP6 |
| 65                                                   | JS        | 39D656F450JS6 |
| 75                                                   | JT        | 39D756F450JT6 |



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