



### FEATURES

Small Size - Good dvdt - EN60252-1 rated

### APPLICATIONS

AC Application - Motor Run - AC/DC Motor Controls -  
Switching Power Supplies

|   |              |   |                         |                        |   |             |  |
|---|--------------|---|-------------------------|------------------------|---|-------------|--|
| <b>Operating Temperature Range</b>  |              | <b>-40°C to +100°C without approvals</b><br><b>-25°C to +85°C with approvals</b>                              |                         |                        |   |             |  |
| <b>Capacitance Tolerance</b>  |              | ±10% at 1 kHz, 25°C<br>±5% optional   |                         |                        |   |             |  |
| <b>Peak, AC voltage<br/>(50/60 Hz)</b>  | <b>Code</b>  | <b>A04</b>  | <b>A03</b>              | <b>A02</b>             | <b>A01</b>  | <b>A05</b>  |  |
|   | <b>WVDC</b>  | <b>370</b>  | <b>500</b>              | <b>600</b>             | <b>800</b>  | <b>1200</b> |  |
|   | <b>SVDC</b>  | 470   | 625                     | 750                    | 1050  | 1500        |  |
|   | <b>VAC</b>   | 160/200   | 250/320                 | 320/400/430            | 400/432/500   | 500/600     |  |
| <b>Dissipation Factor (MAX)<br/>Tan δ<br/>at 1 kHz and 25°C</b>                       |              | <b>C&lt;2.2uF</b>   | <b>2.2&lt;C&lt;15uF</b> | <b>15&lt;C&lt;22uF</b> | <b>C&gt;22uF</b>                                    |             |  |
|   |              | .06%  | .1%                     | .12%                   | .15%  |             |  |
| <b>Insulation Resistance<br/>@25°C (&lt;70% RH)for 1 minute<br/>at 100VDC applied</b> |              | 10000 MΩ, C<1uF<br>3000 MΩxuF, C≥1uF  |                         |                        |   |             |  |
| <b>Self Inductance</b>  |              | <1 nano-Henry per mm of lead spacing  |                         |                        |   |             |  |
| <b>Dielectric Strength</b>  |              | <b>Terminal to Terminal</b>   |                         |                        | <b>Terminal to Case</b>                             |             |  |
|   |              | 160% of VAC for 60 Seconds and 25°C<br>or 200% VAC applied for 60 Seconds and<br>25°C for EN 60252-1 approval |                         |                        | 3kVAC (50/60 Hz) applied<br>for 60 Seconds and 25°C |             |  |
| <b>Damp Heat</b>  |              | <b>56 days with no voltage applied at +40C and 93%(+2%) relative humidity</b>                                 |                         |                        |   |             |  |
|   |              | <b>Capacitance Change</b>   |                         |                        | <+2% of initially measured value                    |             |  |
|   |              | <b>Dissipation Factor</b>   |                         |                        | ≤.001 at 1 kHz for C>0.1uF                          |             |  |
|   |              | <b>Insulation Resistance</b>  |                         |                        | >50% of minimum specified value                     |             |  |
| <b>Reliability</b>  | <b>WVDC</b>  | <b>Class A</b>  | <b>Class B</b>          | <b>Class C</b>         | <b>Class D</b>                                      |             |  |
|   | <b>Hours</b> | 30000   | 10000                   | 3000                   | 1000  |             |  |
|   | <b>test</b>  | 6000  | 2000                    | 600                    | 200   |             |  |
| <b>Failure quota</b>  |              | 500/10 <sup>9</sup> component hours   |                         |                        |   |             |  |
| <b>Construction</b>   |              | metallized film   |                         |                        |   |             |  |
| <b>Coating</b>  |              | Flame Retardant Plastic box with epoxy end fill(UL94V0)   |                         |                        |   |             |  |
| <b>Lead terminations</b>  |              | Lead free tinned copper leads   |                         |                        |   |             |  |



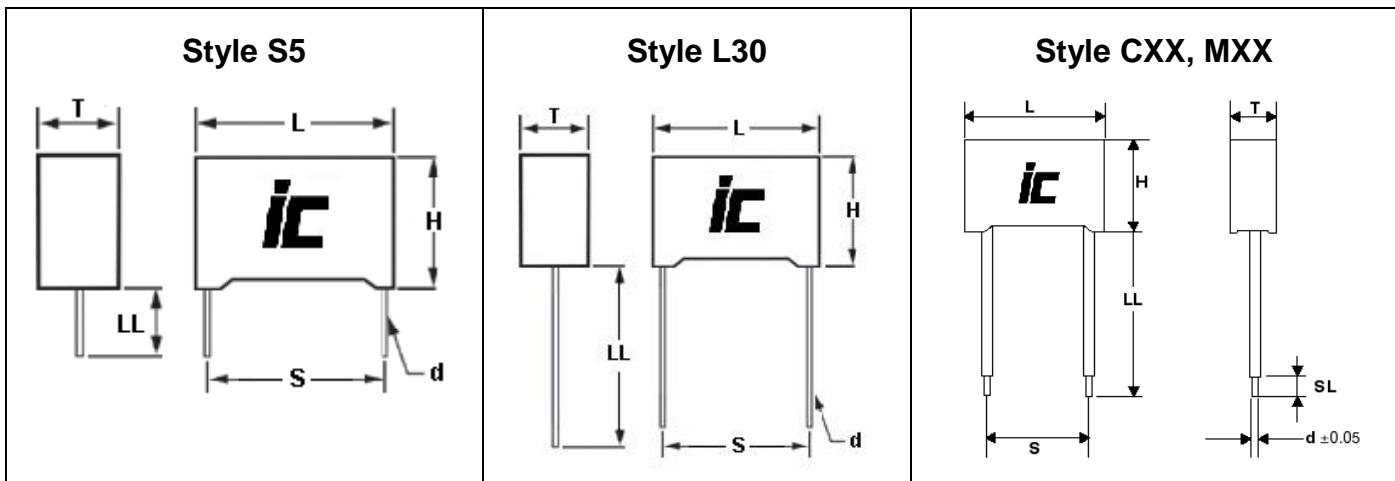
| Voltage code | WVDC/ SVDC | VAC               | Agency standard   | Description   | Certification Approval        |
|--------------|------------|-------------------|---|---|-------------------------------|
| A04          | 350/ 425   | 160<br>200        | UL 810<br>CSA 22.2  | Construction only (E192977)<br>190-M-1985<br>30000 hrs. Continuous Service<br>3000 hrs. Continuous Service                                  | Class A<br>Class C            |
| A03          | 500/ 625   | 275<br>320        | UL 810<br>CSA 22.2  | Construction only (E192977)<br>190-M-1985<br>30000 hrs. Continuous Service<br>10000 hrs. Continuous Service<br>3000 hrs. Continuous Service | Class A<br>Class B<br>Class C |
| A02          | 600/ 750   | 320<br>400<br>430 | UL 810<br>CSA 22.2<br>EN60252-1<br>EN60252-1<br>EN60252-1 | Construction only (E192977)<br>190-M-1985<br>30000 hrs. Continuous Service<br>10000 hrs. Continuous Service<br>1000 hrs. Continuous Service | Class A<br>Class B<br>Class D |
| A01          | 800/ 1050  | 400<br>430<br>500 | UL 810<br>CSA 22.2<br>EN60252-1<br>EN60252-1<br>EN60252-1 | Construction only (E192977)<br>190-M-1985<br>30000 hrs. Continuous Service<br>10000 hrs. Continuous Service<br>3000 hrs. Continuous Service | Class A<br>Class B<br>Class C |
| A05          | 1200/ 1500 | 500<br>600        | UL 810<br>CSA 22.2  | Construction only (E192977)<br>190-M-1985<br>10000 hrs. Continuous Service<br>3000 hrs. Continuous Service                                  | Class B<br>Class C            |

### Terminal Style Selection

|     |                    |   |
|-----|--------------------|---|
| S5  | 5mm+/-1mm          | Solid tinned copper wire  |
| L30 | 30mm+/-5mm         | Solid tinned copper wire  |
| CXX | Customer specified | Insulated Solid tinned copper wire<br>(50-200mm Lead length)    |
| MXX | Customer specified | Insulated Stranded tinned copper wire<br>(50-200mm Lead length) |

### Lead Spacing

|   |      |      |      |      |
|---|------|------|------|------|
| L | 26.5 | 32   | 39.5 | 42.5 |
| S | 22.5 | 27.5 | 35   | 37.5 |
| d | 0.8  | 0.8  | 0.8  | 1.0  |



# MAB

## AC/Motor Run Film Capacitors



# MAB

## Motor Run

| WVDC | Capacitance (µF) | IC PART NUMBER | dv/dt (v/µ sec.) | Dims LxHxT (mm) | S (MM) | d (MM) |
|------|------------------|----------------|------------------|-----------------|--------|--------|
| 370  | 1                | 105MABA04KG#   | 50               | 26.5x16x7       | 22.5   | 0.8    |
| 370  | 1.2              | 125MABA04KG#   | 50               | 26.5x17x8.5     | 22.5   | 0.8    |
| 370  | 1.5              | 155MABA04KG#   | 50               | 26.5x17x8.5     | 22.5   | 0.8    |
| 370  | 1.8              | 185MABA04KG#   | 50               | 26.5x18.5x10    | 22.5   | 0.8    |
| 370  | 1.8              | 185MABA04KH#   | 40               | 32x17x9         | 27.5   | 0.8    |
| 370  | 2                | 205MABA04KG#   | 50               | 26.5x20x11      | 22.5   | 0.8    |
| 370  | 2                | 205MABA04KH#   | 40               | 32x17x9         | 27.5   | 0.8    |
| 370  | 2.2              | 225MABA04KG#   | 50               | 26.5x20x11      | 22.5   | 0.8    |
| 370  | 2.2              | 225MABA04KH#   | 40               | 32x20x11        | 27.5   | 0.8    |
| 370  | 2.5              | 255MABA04KG#   | 50               | 26.5x22x13      | 22.5   | 0.8    |
| 370  | 2.5              | 255MABA04KH#   | 40               | 32x20x11        | 27.5   | 0.8    |
| 370  | 2.7              | 275MABA04KG#   | 50               | 26.5x22x13      | 22.5   | 0.8    |
| 370  | 2.7              | 275MABA04KH#   | 40               | 32x20x11        | 27.5   | 0.8    |
| 370  | 3                | 305MABA04KH#   | 40               | 32x22x13        | 27.5   | 0.8    |
| 370  | 3.3              | 335MABA04KH#   | 40               | 32x22x13        | 27.5   | 0.8    |
| 370  | 3.5              | 355MABA04KH#   | 40               | 32x22x13        | 27.5   | 0.8    |
| 370  | 4                | 405MABA04KH#   | 40               | 32x22x13        | 27.5   | 0.8    |
| 370  | 4.5              | 455MABA04KH#   | 40               | 32x24.5x15      | 27.5   | 0.8    |
| 370  | 4.7              | 475MABA04KH#   | 40               | 32x28x14        | 27.5   | 0.8    |
| 370  | 5                | 505MABA04KH#   | 40               | 32x28x14        | 27.5   | 0.8    |
| 370  | 6                | 605MABA04KH#   | 40               | 32x33x18        | 27.5   | 0.8    |
| 370  | 6                | 605MABA04KI#   | 30               | 39.5x26x15      | 35     | 0.8    |
| 370  | 6.8              | 685MABA04KH#   | 40               | 32x33x18        | 27.5   | 0.8    |
| 370  | 6.8              | 685MABA04KI#   | 30               | 39.5x26x15      | 35     | 0.8    |
| 370  | 6.8              | 685MABA04KJ#   | 25               | 42.5x28x17      | 37.5   | 1      |
| 370  | 7                | 705MABA04KH#   | 40               | 32x33x18        | 27.5   | 0.8    |
| 370  | 7                | 705MABA04KI#   | 30               | 39.5x26x15      | 35     | 0.8    |
| 370  | 7                | 705MABA04KJ#   | 25               | 42.5x28x17      | 37.5   | 1      |
| 370  | 8                | 805MABA04KH#   | 40               | 32x33x18        | 27.5   | 0.8    |
| 370  | 8                | 805MABA04KJ#   | 25               | 42.5x28x17      | 37.5   | 1      |
| 370  | 10               | 106MABA04KJ#   | 25               | 42.5x28x17      | 37.5   | 1      |
| 370  | 12               | 126MABA04KJ#   | 25               | 42.5x30x22      | 37.5   | 1      |
| 370  | 15               | 156MABA04KJ#   | 25               | 42.5x30x22      | 37.5   | 1      |
| 370  | 18               | 186MABA04KJ#   | 25               | 42.5x37x28      | 37.5   | 1      |
| 370  | 20               | 206MABA04KJ#   | 25               | 42.5x37x28      | 37.5   | 1      |
| 370  | 22               | 226MABA04KJ#   | 25               | 42.5x37x28      | 37.5   | 1      |
| 370  | 25               | 256MABA04KJ#   | 25               | 42.5x37x28      | 37.5   | 1      |
| 370  | 27               | 276MABA04KJ#   | 25               | 42.5x45x30      | 37.5   | 1      |
| 370  | 30               | 306MABA04KJ#   | 25               | 42.5x45x30      | 37.5   | 1      |
| 370  | 33               | 336MABA04KJ#   | 25               | 42.5x45x30      | 37.5   | 1      |
| 500  | 0.68             | 684MABA03KG#   | 60               | 26.5x16x7       | 22.5   | 0.8    |
| 500  | 0.75             | 754MABA03KG#   | 60               | 26.5x17x8.5     | 22.5   | 0.8    |
| 500  | 0.82             | 824MABA03KG#   | 60               | 26.5x17x8.5     | 22.5   | 0.8    |
| 500  | 1                | 105MABA03KG#   | 60               | 26.5x18.5x10    | 22.5   | 0.8    |
| 500  | 1.2              | 125MABA03KG#   | 60               | 26.5x20x11      | 22.5   | 0.8    |
| 500  | 1.2              | 125MABA03KH#   | 50               | 32x17x9         | 27.5   | 0.8    |
| 500  | 1.5              | 155MABA03KG#   | 60               | 26.5x22x13      | 22.5   | 0.8    |
| 500  | 1.5              | 155MABA03KH#   | 50               | 32x22x11        | 27.5   | 0.8    |
| 500  | 1.8              | 185MABA03KH#   | 50               | 32x22x11        | 27.5   | 0.8    |
| 500  | 2                | 205MABA03KH#   | 50               | 32x22x13        | 27.5   | 0.8    |
| 500  | 2.2              | 225MABA03KH#   | 50               | 32x22x13        | 27.5   | 0.8    |
| 500  | 2.5              | 255MABA03KH#   | 50               | 32x22x13        | 27.5   | 0.8    |
| 500  | 2.7              | 275MABA03KH#   | 50               | 32x22x13        | 27.5   | 0.8    |
| 500  | 3                | 305MABA03KH#   | 50               | 32x24.5x15      | 27.5   | 0.8    |
| 500  | 3.15             | 315MABA03KH#   | 50               | 32x24.5x15      | 27.5   | 0.8    |
| 500  | 3.15             | 315MABA03KI#   | 40               | 39.5x26x15      | 35     | 0.8    |
| 500  | 3.3              | 335MABA03KH#   | 50               | 32x24.5x15      | 27.5   | 0.8    |
| 500  | 3.3              | 335MABA03KI#   | 40               | 39.5x26x15      | 35     | 0.8    |

| WVDC | Capacitance (µF) | IC PART NUMBER | dv/dt (v/µ sec.) | Dims LxHxT (mm) | S (MM) | d (MM) |
|------|------------------|----------------|------------------|-----------------|--------|--------|
| 500  | 3.5              | 355MABA03KH#   | 50               | 32x24.5x15      | 27.5   | 0.8    |
| 500  | 3.5              | 355MABA03KI#   | 40               | 39.5x26x15      | 35     | 0.8    |
| 500  | 4                | 405MABA03KH#   | 50               | 32x33x18        | 27.5   | 0.8    |
| 500  | 4                | 405MABA03KI#   | 40               | 39.5x26x15      | 35     | 0.8    |
| 500  | 4.5              | 455MABA03KH#   | 50               | 32x33x18        | 27.5   | 0.8    |
| 500  | 4.5              | 455MABA03KJ#   | 35               | 42.5x28x17      | 37.5   | 1      |
| 500  | 4.7              | 475MABA03KH#   | 50               | 32x33x18        | 27.5   | 0.8    |
| 500  | 4.7              | 475MABA03KJ#   | 35               | 42.5x28x17      | 37.5   | 1      |
| 500  | 5                | 505MABA03KH#   | 50               | 32x33x18        | 27.5   | 0.8    |
| 500  | 5                | 505MABA03KJ#   | 35               | 42.5x28x17      | 37.5   | 1      |
| 500  | 6                | 605MABA03KJ#   | 35               | 42.5x28x17      | 37.5   | 1      |
| 500  | 6.5              | 655MABA03KJ#   | 35               | 42.5x28x17      | 37.5   | 1      |
| 500  | 8                | 805MABA03KJ#   | 35               | 42.5x30x22      | 37.5   | 1      |
| 500  | 10               | 106MABA03KJ#   | 35               | 42.5x30x22      | 37.5   | 1      |
| 500  | 12               | 126MABA03KJ#   | 35               | 42.5x37x28      | 37.5   | 1      |
| 500  | 15               | 156MABA03KJ#   | 35               | 42.5x37x28      | 37.5   | 1      |
| 500  | 18               | 186MABA03KJ#   | 35               | 42.5x45x30      | 37.5   | 1      |
| 500  | 20               | 206MABA03KJ#   | 35               | 42.5x45x30      | 37.5   | 1      |
| 500  | 22               | 226MABA03KJ#   | 35               | 42.5x45x30      | 37.5   | 1      |
| 600  | 0.33             | 334MABA02KG#   | 90               | 26.5x16x7       | 22.5   | 0.8    |
| 600  | 0.39             | 394MABA02KG#   | 90               | 26.5x16x7       | 22.5   | 0.8    |
| 600  | 0.47             | 474MABA02KG#   | 90               | 26.5x17x8.5     | 22.5   | 0.8    |
| 600  | 0.56             | 564MABA02KG#   | 90               | 26.5x17x8.5     | 22.5   | 0.8    |
| 600  | 0.68             | 684MABA02KG#   | 90               | 26.5x18.5x10    | 22.5   | 0.8    |
| 600  | 0.68             | 684MABA02KH#   | 70               | 32x20x11        | 27.5   | 0.8    |
| 600  | 0.82             | 824MABA02KH#   | 70               | 32x20x11        | 27.5   | 0.8    |
| 600  | 0.82             | 824MABA02KJ#   | 70               | 32x20x11        | 27.5   | 0.8    |
| 600  | 1                | 105MABA02KH#   | 70               | 32x20x11        | 27.5   | 0.8    |
| 600  | 1                | 105MABA02KJ#   | 70               | 32x20x11        | 27.5   | 0.8    |
| 600  | 1.2              | 125MABA02KH#   | 70               | 32x20x11        | 27.5   | 0.8    |
| 600  | 1.5              | 155MABA02KH#   | 70               | 32x22x13        | 27.5   | 0.8    |
| 600  | 1.8              | 185MABA02KH#   | 70               | 32x28x14        | 27.5   | 0.8    |
| 600  | 2                | 205MABA02KH#   | 70               | 32x28x14        | 27.5   | 0.8    |
| 600  | 2                | 205MABA02KI#   | 50               | 39.5x26x15      | 35     | 0.8    |
| 600  | 2.2              | 225MABA02KH#   | 70               | 32x28x14        | 27.5   | 0.8    |
| 600  | 2.2              | 225MABA02KJ#   | 50               | 39.5x26x15      | 35     | 0.8    |
| 600  | 2.5              | 255MABA02KH#   | 70               | 32x28x14        | 27.5   | 0.8    |
| 600  | 2.5              | 255MABA02KI#   | 50               | 39.5x26x15      | 35     | 0.8    |
| 600  | 2.7              | 275MABA02KH#   | 70               | 32x28x14        | 27.5   | 0.8    |
| 600  | 2.7              | 275MABA02KI#   | 50               | 39.5x26x15      | 35     | 0.8    |
| 600  | 3                | 305MABA02KH#   | 70               | 32x33x18        | 27.5   | 0.8    |
| 600  | 3                | 305MABA02KI#   | 50               | 39.5x26x15      | 35     | 0.8    |
| 600  | 3                | 305MABA02KJ#   | 50               | 42.5x28x17      | 37.5   | 1      |
| 600  | 3.3              | 335MABA02KH#   | 70               | 32x33x18        | 27.5   | 0.8    |
| 600  | 3.3              | 335MABA02KI#   | 50               | 39.5x26x15      | 35     | 0.8    |
| 600  | 3.3              | 335MABA02KJ#   | 50               | 42.5x28x17      | 37.5   | 1      |
| 600  | 3.5              | 355MABA02KH#   | 70               | 32x33x18        | 27.5   | 0.8    |
| 600  | 3.5              | 355MABA02KJ#   | 50               | 42.5x28x17      | 37.5   | 1      |
| 600  | 4                | 405MABA02KH#   | 70               | 32x33x18        | 27.5   | 0.8    |
| 600  | 4                | 405MABA02KJ#   | 50               | 42.5x28x17      | 37.5   | 1      |
| 600  | 4.5              | 455MABA02KJ#   | 50               | 42.5x30x22      | 37.5   | 1      |
| 600  | 4.7              | 475MABA02KJ#   | 50               | 42.5x30x22      | 37.5   | 1      |
| 600  | 5                | 505MABA02KJ#   | 50               | 42.5x30x22      | 37.5   | 1      |
| 600  | 6                | 605MABA02KJ#   | 50               | 42.5x30x22      | 37.5   | 1      |
| 600  | 6.3              | 635MABA02KJ#   | 50               | 42.5x30x22      | 37.5   | 1      |
| 600  | 6.8              | 685MABA02KJ#   | 50               | 42.5x33.5x22    | 37.5   | 1      |
| 600  | 8                | 805MABA02KJ#   | 50               | 42.5x33.5x22    | 37.5   | 1      |
| 600  | 10               | 106MABA02KJ#   | 50               | 42.5x37x28      | 37.5   | 1      |

# MAB

## Motor Run

| WVDC | Capacitance (µF) | IC PART NUMBER | dv/dt (v/µ sec.) | Dims LxHxT (mm) | S (MM) | d (MM) |
|------|------------------|----------------|------------------|-----------------|--------|--------|
| 600  | 11               | 116MABA02KJ#   | 50               | 42.5x45x30      | 37.5   | 1      |
| 600  | 12               | 126MABA02KJ#   | 50               | 42.5x45x30      | 37.5   | 1      |
| 600  | 13               | 136MABA02KJ#   | 50               | 42.5x45x30      | 37.5   | 1      |
| 600  | 14               | 146MABA02KJ#   | 50               | 42.5x45x30      | 37.5   | 1      |
| 600  | 15               | 156MABA02KJ#   | 50               | 42.5x45x30      | 37.5   | 1      |
| 800  | 0.1              | 104MABA01KG#   | 120              | 26.5x16x7       | 22.5   | 0.8    |
| 800  | 0.12             | 124MABA01KG#   | 120              | 26.5x16x7       | 22.5   | 0.8    |
| 800  | 0.15             | 154MABA01KG#   | 120              | 26.5x17x8.5     | 22.5   | 0.8    |
| 800  | 0.22             | 224MABA01KG#   | 120              | 26.5x18.5x10    | 22.5   | 0.8    |
| 800  | 0.22             | 224MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.27             | 274MABA01KG#   | 120              | 26.5x18.5x10    | 22.5   | 0.8    |
| 800  | 0.33             | 334MABA01KG#   | 120              | 26.5x18.5x10    | 22.5   | 0.8    |
| 800  | 0.33             | 334MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.39             | 394MABA01KG#   | 120              | 26.5x18.5x10    | 22.5   | 0.8    |
| 800  | 0.39             | 394MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.47             | 474MABA01KG#   | 120              | 26.5x20x11      | 22.5   | 0.8    |
| 800  | 0.47             | 474MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.56             | 564MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.56             | 564MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.62             | 624MABA01KG#   | 120              | 26.5x22x13      | 22.5   | 0.8    |
| 800  | 0.62             | 624MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.62             | 624MABA01KI#   | 70               | 39.5x26x15      | 35     | 0.8    |
| 800  | 0.68             | 684MABA01KI#   | 70               | 39.5x26x15      | 27.5   | 0.8    |
| 800  | 0.68             | 684MABA01KH#   | 100              | 32x20x11        | 27.5   | 0.8    |
| 800  | 0.68             | 684MABA01KI#   | 70               | 39.5x26x15      | 35     | 0.8    |
| 800  | 0.75             | 754MABA01KH#   | 100              | 32x22x13        | 27.5   | 0.8    |
| 800  | 0.75             | 754MABA01KI#   | 70               | 39.5x26x15      | 35     | 0.8    |
| 800  | 0.82             | 824MABA01KH#   | 100              | 32x22x13        | 27.5   | 0.8    |
| 800  | 0.82             | 824MABA01KI#   | 70               | 39.5x26x15      | 35     | 0.8    |
| 800  | 1                | 105MABA01KH#   | 100              | 32x24.5x15      | 27.5   | 0.8    |
| 800  | 1                | 105MABA01KI#   | 70               | 39.5x26x15      | 35     | 0.8    |
| 800  | 1.2              | 125MABA01KH#   | 100              | 32x24.5x15      | 27.5   | 0.8    |
| 800  | 1.2              | 125MABA01KI#   | 70               | 39.5x26x15      | 35     | 0.8    |
| 800  | 1.5              | 155MABA01KH#   | 100              | 32x33x18        | 27.5   | 0.8    |
| 800  | 1.5              | 155MABA01KI#   | 70               | 39.5x26x15      | 35     | 0.8    |
| 800  | 1.8              | 185MABA01KH#   | 70               | 32x33x18        | 27.5   | 0.8    |
| 800  | 1.8              | 185MABA01KJ#   | 65               | 42.5x28x17      | 37.5   | 1      |
| 800  | 2                | 205MABA01KH#   | 65               | 32x33x18        | 27.5   | 0.8    |
| 800  | 2                | 205MABA01KJ#   | 65               | 42.5x28x17      | 37.5   | 1      |
| 800  | 2.2              | 225MABA01KH#   | 65               | 32x33x18        | 27.5   | 0.8    |
| 800  | 2.2              | 225MABA01KJ#   | 65               | 42.5x28x17      | 37.5   | 1      |

| WVDC | Capacitance (µF) | IC PART NUMBER | dv/dt (v/µ sec.) | Dims LxHxT (mm) | S (MM) | d (MM) |
|------|------------------|----------------|------------------|-----------------|--------|--------|
| 800  | 2.5              | 255MABA01KJ#   | 65               | 42.5x28x17      | 37.5   | 1      |
| 800  | 2.7              | 275MABA01KJ#   | 65               | 42.5x30x22      | 37.5   | 1      |
| 800  | 3                | 305MABA01KJ#   | 65               | 42.5x30x22      | 37.5   | 1      |
| 800  | 3.3              | 335MABA01KJ#   | 65               | 42.5x30x22      | 37.5   | 1      |
| 800  | 3.5              | 355MABA01KJ#   | 65               | 42.5x33.5x22    | 37.5   | 1      |
| 800  | 4                | 405MABA01KJ#   | 65               | 42.5x33.5x22    | 37.5   | 1      |
| 800  | 4.5              | 455MABA01KJ#   | 65               | 42.5x33.5x22    | 37.5   | 1      |
| 800  | 4.7              | 475MABA01KJ#   | 65               | 42.5x37x28      | 37.5   | 1      |
| 800  | 5                | 505MABA01KJ#   | 65               | 42.5x37x28      | 37.5   | 1      |
| 800  | 5.5              | 555MABA01KJ#   | 65               | 42.5x37x28      | 37.5   | 1      |
| 800  | 6                | 605MABA01KJ#   | 65               | 42.5x37x28      | 37.5   | 1      |
| 800  | 6.3              | 635MABA01KJ#   | 65               | 42.5x37x28      | 37.5   | 1      |
| 800  | 7                | 705MABA01KJ#   | 65               | 42.5x45x30      | 37.5   | 1      |
| 800  | 8                | 805MABA01KJ#   | 65               | 42.5x45x30      | 37.5   | 1      |
| 800  | 8.5              | 855MABA01KJ#   | 65               | 42.5x45x30      | 37.5   | 1      |
| 1200 | 0.1              | 104MABA05KG#   | 175              | 26.5x16x7       | 22.5   | 0.8    |
| 1200 | 0.12             | 124MABA05KG#   | 175              | 26.5x17x8.5     | 22.5   | 0.8    |
| 1200 | 0.15             | 154MABA05KG#   | 175              | 26.5x17x8.5     | 22.5   | 0.8    |
| 1200 | 0.18             | 184MABA05KG#   | 175              | 26.5x18.5x10    | 22.5   | 0.8    |
| 1200 | 0.22             | 224MABA05KG#   | 175              | 26.5x20x11      | 22.5   | 0.8    |
| 1200 | 0.22             | 224MABA05KH#   | 145              | 32x20x11        | 27.5   | 0.8    |
| 1200 | 0.27             | 274MABA05KG#   | 175              | 26.5x22x13      | 22.5   | 0.8    |
| 1200 | 0.27             | 274MABA05KH#   | 145              | 32x20x11        | 27.5   | 0.8    |
| 1200 | 0.33             | 334MABA05KH#   | 145              | 32x22x13        | 27.5   | 0.8    |
| 1200 | 0.39             | 394MABA05KH#   | 145              | 32x22x13        | 27.5   | 0.8    |
| 1200 | 0.47             | 474MABA05KH#   | 145              | 32x28x14        | 27.5   | 0.8    |
| 1200 | 0.56             | 564MABA05KH#   | 145              | 32x28x14        | 27.5   | 0.8    |
| 1200 | 0.68             | 684MABA05KH#   | 145              | 32x33x18        | 27.5   | 0.8    |
| 1200 | 0.75             | 754MABA05KH#   | 145              | 32x33x18        | 27.5   | 0.8    |
| 1200 | 0.82             | 824MABA05KH#   | 145              | 32x33x18        | 27.5   | 0.8    |
| 1200 | 1                | 105MABA05KJ#   | 90               | 42.5x28x17      | 37.5   | 0.8    |
| 1200 | 1.2              | 125MABA05KJ#   | 90               | 42.5x30x22      | 37.5   | 1      |
| 1200 | 1.5              | 155MABA05KJ#   | 90               | 42.5x30x22      | 37.5   | 1      |
| 1200 | 1.8              | 185MABA05KJ#   | 90               | 42.5x37x28      | 37.5   | 1      |
| 1200 | 2                | 205MABA05KJ#   | 90               | 42.5x37x28      | 37.5   | 1      |
| 1200 | 2.2              | 225MABA05KJ#   | 90               | 42.5x37x28      | 37.5   | 1      |
| 1200 | 2.5              | 255MABA05KJ#   | 90               | 42.5x37x28      | 37.5   | 1      |
| 1200 | 2.7              | 275MABA05KJ#   | 90               | 42.5x45x30      | 37.5   | 1      |
| 1200 | 3                | 305MABA05KJ#   | 90               | 42.5x45x30      | 37.5   | 1      |
| 1200 | 3.3              | 335MABA05KJ#   | 90               | 42.5x45x30      | 37.5   | 1      |
| 1200 | 3.5              | 355MABA05KJ#   | 90               | 42.5x45x30      | 37.5   | 1      |