# Type AVS

# SMT Aluminum Electrolytic Capacitors - General Purpose, 85°C

## General Purpose Filtering, Bypassing, Power Supply Decoupling

Type AVS Capacitors are the best value for filter and bypass applications not requiring wide temperature performance or high ripple current. Their vertical cylindrical cases facilitate automatic mounting and reflow soldering and Type AVS offers a significant cost savings over tantalum capacitors.

### Highlights

- +85°C, 2000 Hour Load Life
- Capacitance Range: 0.1 µF to 1500 µF
- Voltage Range: 4.0 Vdc to 100 Vdc

### Specifications

**Operating Temperature:** -40°C to +85°C

**Rated voltage:** 4.0, 6.3, 10, 16, 25, 35, 63, & 100 Vdc

**Capacitance:** 0.1 µF to 1500 µF

**D.F. (@ 20°C):** See Ratings Table

**Capacitance Tolerance:** ±20% @ 120 Hz and +20°C

**Leakage Current:** 0.01 CV or 3 µA @ +20°C, after two minutes (whichever is greater)

**Ripple Current Multipliers:**

**Frequency**

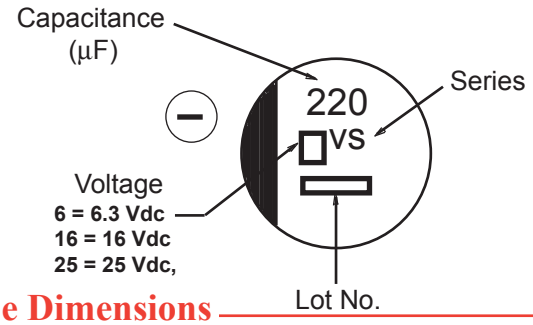
| 50/60 Hz | 120 Hz | 1 kHz | 10 kHz & up |
|---|---|---|---|
| 0.7 | 1.0 | 1.3 | 1.7 |

**Load Life**: 2000 h @ 85°C
Δ Capacitance: ±20%
DF: ≤200% of limit
DCL: <100% of limit

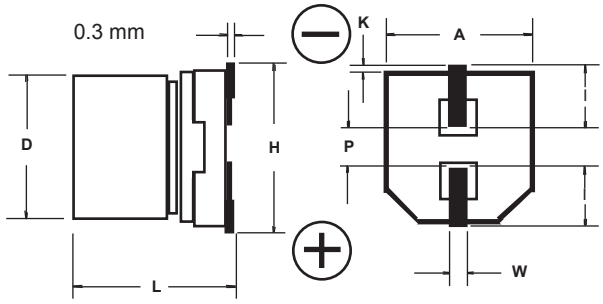
**Shelf Life**: 1000 h @ 85°C
Δ Capacitance: ±20%
DF: ≤200% of limit
DCL: <100% of limit

| Maximum Impedance Ratio @ 120 Hz | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| W.V. (Vdc) | 4.0 | 6.3 | 10.0 | 16.0 | 25.0 | 35.0 | 50.0 | 63.0 | 100.0 |
| -25°C / +20°C | 7.0 | 4.0 | 3.0 | 2.0 | 2.0 | 2.0 | 2.0 | 3.0 | 3.0 |
| -40°C / +20°C | 15.0 | 8.0 | 6.0 | 4.0 | 4.0 | 3.0 | 3.0 | 4.0 | 4.0 |

### AVS Series Marking




### Outline Drawing




### Case Dimensions

| Case Code | D ± 0.5 | L | A ± 0.2 | H (max) | I (ref) | W | P (ref) | K |
|---|---|---|---|---|---|---|---|---|
| A | 3 | 5.4 +.1,-.2 | 3.3 | 4.5 | 1.5 | 0.55 ± 0.1 | 0.6 | 0.35 + 0.15/-0.20 |
| B | 4 | 5.4 +.1,-.2 | 4.3 | 5.5 | 1.8 | 0.65 ± 0.1 | 1.0 | 0.35 + 0.15/-0.20 |
| C | 5 | 5.4 +.1,-.2 | 5.3 | 6.5 | 2.2 | 0.65 ± 0.1 | 1.5 | 0.35 + 0.15/-0.20 |
| D | 6.3 | 5.4 +.1,-.2 | 6.6 | 7.8 | 2.6 | 0.65 ± 0.1 | 1.8 | 0.35 + 0.15/-0.20 |
| X | 6.3 | 7.9 ±.3 | 6.6 | 7.8 | 2.6 | 0.65 ± 0.1 | 1.8 | 0.35 + 0.15/-0.20 |
| E | 8 | 6.2 ±.3 | 8.3 | 9.5 | 3.4 | 0.65 ± 0.1 | 2.2 | 0.35 + 0.15/-0.20 |
| F | 8 | 10.2 ±.3 | 8.3 | 10.0 | 3.4 | 0.90 ± 0.2 | 3.1 | 0.70 ± 0.20 |
| G | 10 | 10.2 ±.3 | 10.3 | 12.0 | 3.5 | 0.90 ± 0.2 | 4.6 | 0.70 ± 0.20 |

# Type AVS

## SMT Aluminum Electrolytic Capacitors - General Purpose, 85°C

### Ratings

| Cap (µF) | Catalog Part Number | Max . DCL (µA) | Max. Dissipation Factor @ 120 Hz | Max. ESR @ 120 Hz/20 °C (Ohms) | Max. Ripple Current 120 Hz/85 °C (mA) | Case Code | Size D x L (mm) | Quantity per Reel |
|---|---|---|---|---|---|---|---|---|
| **4 Vdc (5 Vdc Surge)** | | | | | | | | |
| 22 | AVS226M04A12T | 3.0 | 0.37 | 27.9 | 19 | A | 3 x 5.4 | 2000 |
| 33 | AVS336M04B12T | 3.0 | 0.35 | 17.6 | 26 | B | 4 x 5.4 | 2000 |
| 47 | AVS476M04B12T | 3.0 | 0.35 | 12.3 | 34 | B | 4 x 5.4 | 2000 |
| 100 | AVS107M04C12T | 4.0 | 0.35 | 5.8 | 61 | C | 5 x 5.4 | 1000 |
| 220 | AVS227M04D16T | 8.8 | 0.35 | 2.6 | 82 | D | 6.3 x 5.4 | 1000 |
| **6.3 Vdc (8 Vdc Surge)** | | | | | | | | |
| 22 | AVS226M06A12T | 3.0 | 0.35 | 26.4 | 20 | A | 3 x 5.4 | 2000 |
| 22 | AVS226M06B12T | 3.0 | 0.26 | 19.6 | 29 | B | 4 x 5.4 | 2000 |
| 33 | AVS336M06B12T | 3.0 | 0.35 | 17.6 | 29 | B | 4 x 5.4 | 2000 |
| 47 | AVS476M06B12T | 3.0 | 0.35 | 12.3 | 36 | B | 4 x 5.4 | 2000 |
| 47 | AVS476M06C12T | 3.0 | 0.26 | 9.2 | 46 | C | 5 x 5.4 | 1000 |
| 100 | AVS107M06C12T | 6.3 | 0.35 | 5.8 | 47 | C | 5 x 5.4 | 1000 |
| 100 | AVS107M06D16T | 6.3 | 0.26 | 4.3 | 71 | D | 6.3 x 5.4 | 1000 |
| 220 | AVS227M06D16T | 13.9 | 0.35 | 2.6 | 74 | D | 6.3 x 5.4 | 1000 |
| 330 | AVS337M06X16T | 20.8 | 0.26 | 1.3 | 150 | X | 6.3 x 7.9 | 900 |
| 330 | AVS337M06E16T | 20.8 | 0.35 | 1.8 | 300 | E | 8 x 6.2 | 1000 |
| 470 | AVS477M06F24T | 29.6 | 0.35 | 1.2 | 380 | F | 8 x 10.2 | 500 |
| 1000 | AVS108M06F24T | 63.0 | 0.35 | 0.6 | 500 | F | 8 x 10.2 | 500 |
| 1000 | AVS108M06G24T | 63.0 | 0.35 | 0.6 | 700 | G | 10 x 10.2 | 500 |
| 1500 | AVS158M06G24T | 94.5 | 0.35 | 0.4 | 700 | G | 10 x 10.2 | 500 |
| **10 Vdc (13 Vdc Surge)** | | | | | | | | |
| 22 | AVS226M10B12T | 3.0 | 0.3 | 22.6 | 28 | B | 4 x 5.4 | 2000 |
| 33 | AVS336M10B12T | 3.3 | 0.3 | 15.1 | 29 | B | 4 x 5.4 | 2000 |
| 33 | AVS336M10C12T | 3.3 | 0.2 | 10.1 | 43 | C | 5 x 5.4 | 1000 |
| 47 | AVS476M10C12T | 4.7 | 0.3 | 10.6 | 43 | C | 5 x 5.4 | 1000 |
| 100 | AVS107M10C12T | 10.0 | 0.3 | 5.0 | 50 | C | 5 x 5.4 | 1000 |
| 100 | AVS107M10D16T | 10.0 | 0.2 | 3.3 | 70 | D | 6.3 x 5.4 | 1000 |
| 220 | AVS227M10X16T | 22.0 | 0.2 | 1.5 | 150 | X | 6.3 x 7.9 | 900 |
| 220 | AVS227M10E16T | 22.0 | 0.26 | 2.0 | 250 | E | 8 x 6.2 | 1000 |
| 330 | AVS337M10F24T | 33.0 | 0.26 | 1.3 | 330 | F | 8 x 10.2 | 500 |
| 470 | AVS477M10F24T | 47.0 | 0.26 | 0.9 | 330 | F | 8 x 10.2 | 500 |
| 470 | AVS477M10G24T | 47.0 | 0.26 | 0.9 | 400 | G | 10 x 10.2 | 500 |
| 1000 | AVS108M10G24T | 100.0 | 0.26 | 0.4 | 580 | G | 10 x 10.2 | 500 |
| **16 Vdc (20 Vdc Surge)** | | | | | | | | |
| 10 | AVS106M16A12T | 3.0 | 0.18 | 29.9 | 20 | A | 3 x 5.4 | 2000 |
| 10 | AVS106M16B12T | 3.0 | 0.16 | 26.5 | 28 | B | 4 x 5.4 | 2000 |
| 22 | AVS226M16B12T | 3.5 | 0.26 | 19.6 | 28 | B | 4 x 5.4 | 2000 |
| 22 | AVS226M16C12T | 3.5 | 0.16 | 12.1 | 39 | C | 5 x 5.4 | 1000 |
| 33 | AVS336M16C12T | 5.3 | 0.26 | 13.1 | 35 | C | 5 x 5.4 | 1000 |
| 47 | AVS476M16C12T | 7.5 | 0.26 | 9.2 | 39 | C | 5 x 5.4 | 1000 |
| 47 | AVS476M16D16T | 7.5 | 0.16 | 5.6 | 70 | D | 6.3 x 5.4 | 1000 |
| 100 | AVS107M16D16T | 16.0 | 0.26 | 4.3 | 70 | D | 6.3 x 5.4 | 1000 |
| 100 | AVS107M16E16T | 16.0 | 0.2 | 3.3 | 200 | E | 8 x 6.2 | 1000 |
| 220 | AVS227M16X16T | 35.2 | 0.16 | 1.2 | 150 | X | 6.3 x 7.9 | 900 |
| 220 | AVS227M16E16T | 35.2 | 0.2 | 1.5 | 200 | E | 8 x 6.2 | 1000 |
| 220 | AVS227M16F24T | 35.2 | 0.2 | 1.5 | 280 | F | 8 x 10.2 | 500 |
| 330 | AVS337M16F24T | 52.8 | 0.2 | 1.0 | 320 | F | 8 x 10.2 | 500 |
| 330 | AVS337M16G24T | 52.8 | 0.2 | 1.0 | 380 | G | 10 x 10.2 | 500 |
| 470 | AVS477M16F24T | 75.2 | 0.2 | 0.7 | 320 | F | 8 x 10.2 | 500 |
| 470 | AVS477M16G24T | 75.2 | 0.2 | 0.7 | 420 | G | 10 x 10.2 | 500 |
| **25 Vdc (31 Vdc Surge)** | | | | | | | | |
| 4.7 | AVS475M25A12T | 3.0 | 0.16 | 56.5 | 12 | A | 3 x 5.4 | 2000 |
| 4.7 | AVS475M25B12T | 3.0 | 0.14 | 49.4 | 22 | B | 4 x 5.4 | 2000 |
| 10 | AVS106M25B12T | 3.0 | 0.2 | 33.2 | 22 | B | 4 x 5.4 | 2000 |
| 10 | AVS106M25C12T | 3.0 | 0.14 | 23.2 | 28 | C | 5 x 5.4 | 1000 |
| 22 | AVS226M25C12T | 5.5 | 0.2 | 15.1 | 35 | C | 5 x 5.4 | 1000 |
| 22 | AVS226M25D16T | 5.5 | 0.14 | 10.6 | 55 | D | 6.3 x 5.4 | 1000 |
| 33 | AVS336M25C12T | 8.3 | 0.2 | 10.0 | 42 | C | 5 x 5.4 | 1000 |
| 33 | AVS336M25D16T | 8.3 | 0.14 | 7.0 | 65 | D | 6.3 x 5.4 | 1000 |
| 47 | AVS476M25D16T | 11.8 | 0.2 | 7.1 | 70 | D | 6.3 x 5.4 | 1000 |
| 100 | AVS107M25X16T | 25.0 | 0.14 | 2.3 | 150 | X | 6.3 x 7.9 | 900 |
| 100 | AVS107M25E16T | 25.0 | 0.16 | 2.7 | 91 | E | 8 x 6.2 | 1000 |
| 100 | AVS107M25F24T | 25.0 | 0.16 | 2.7 | 180 | F | 8 x 10.2 | 500 |
| 220 | AVS227M25F24T | 55.0 | 0.16 | 1.2 | 140 | F | 8 x 10.2 | 500 |
| 220 | AVS227M25G24T | 55.0 | 0.16 | 1.2 | 310 | G | 10 x 10.2 | 500 |
| 330 | AVS337M25F24T | 82.5 | 0.16 | 0.8 | 150 | F | 8 x 10.2 | 500 |
| 330 | AVS337M25G24T | 82.5 | 0.16 | 0.8 | 340 | G | 10 x 10.2 | 500 |
| 470 | AVS477M25G24T | 117.5 | 0.16 | 0.6 | 360 | G | 10 x 10.2 | 500 |

# SMT Aluminum Electrolytic Capacitors - General Purpose, 85°C

| Cap (µF) | Catalog Part Number | Max. DCL (µA) | Dissipation Factor @ 120 Hz | ESR @ 120 Hz/20 °C (Ohms) | Ripple Current 120 Hz/85 °C (mA) | Case Code | Size D x L (mm) | Quantity per Reel |
|---|---|---|---|---|---|---|---|---|
| **35 Vdc (44 Vdc Surge)** | | | | | | | | |
| 2.2 | AVS225M35A12T | 3.0 | 0.14 | 105.6 | 8 | A | 3 x 5.4 | 2000 |
| 3.3 | AVS335M35A12T | 3.0 | 0.14 | 70.4 | 10 | A | 3 x 5.4 | 2000 |
| 4.7 | AVS475M35B12T | 3.0 | 0.12 | 42.4 | 22 | B | 4 x 5.4 | 2000 |
| 10 | AVS106M35B12T | 3.5 | 0.16 | 26.5 | 22 | B | 4 x 5.4 | 2000 |
| 10 | AVS106M35C12T | 3.5 | 0.12 | 19.9 | 30 | C | 5 x 5.4 | 1000 |
| 22 | AVS226M35C12T | 7.7 | 0.16 | 12.1 | 36 | C | 5 x 5.4 | 1000 |
| 22 | AVS226M35D16T | 7.7 | 0.12 | 9.1 | 60 | D | 6.3 x 5.4 | 1000 |
| 33 | AVS336M35D16T | 11.6 | 0.16 | 8.0 | 60 | D | 6.3 x 5.4 | 1000 |
| 33 | AVS336M35E16T | 11.6 | 0.14 | 7.0 | 130 | E | 8 x 6.2 | 1000 |
| 47 | AVS476M35D16T | 16.5 | 0.16 | 5.6 | 70 | D | 6.3 x 5.4 | 1000 |
| 47 | AVS476M35E16T | 16.5 | 0.14 | 4.9 | 165 | E | 8 x 6.2 | 1000 |
| 100 | AVS107M35X16T | 35.0 | 0.12 | 2.0 | 130 | X | 6.3 x 7.9 | 900 |
| 100 | AVS107M35F24T | 35.0 | 0.14 | 2.3 | 140 | F | 8 x 10.2 | 500 |
| 100 | AVS107M35G24T | 35.0 | 0.14 | 2.3 | 210 | G | 10 x 10.2 | 500 |
| 220 | AVS227M35F24T | 77.0 | 0.14 | 1.1 | 200 | F | 8 x 10.2 | 500 |
| 220 | AVS227M35G24T | 77.0 | 0.14 | 1.1 | 310 | G | 10 x 10.2 | 500 |
| 330 | AVS337M35G24T | 115.5 | 0.14 | 0.7 | 320 | G | 10 x 10.2 | 500 |
| **50 Vdc (63 Vdc Surge)** | | | | | | | | |
| 0.1 | AVS104M50A12T | 3.0 | 0.14 | 2322.0 | 1 | A | 3 x 5.4 | 2000 |
| 0.1 | AVS104M50B12T | 3.0 | 0.12 | 1990.0 | 1 | B | 4 x 5.4 | 2000 |
| 0.22 | AVS224M50A12T | 3.0 | 0.14 | 1055.0 | 2 | A | 3 x 5.4 | 2000 |
| 0.22 | AVS224M50B12T | 3.0 | 0.12 | 905.0 | 2 | B | 4 x 5.4 | 2000 |
| 0.33 | AVS334M50A12T | 3.0 | 0.14 | 704.0 | 3 | A | 3 x 5.4 | 2000 |
| 0.33 | AVS334M50B12T | 3.0 | 0.12 | 603.0 | 3 | B | 4 x 5.4 | 2000 |
| 0.47 | AVS474M50A12T | 3.0 | 0.14 | 494.0 | 5 | A | 3 x 5.4 | 2000 |
| 0.47 | AVS474M50B12T | 3.0 | 0.12 | 424.0 | 5 | B | 4 x 5.4 | 2000 |
| 1 | AVS105M50A12T | 3.0 | 0.14 | 232.0 | 8 | A | 3 x 5.4 | 2000 |
| 1 | AVS105M50B12T | 3.0 | 0.12 | 199.0 | 10 | B | 4 x 5.4 | 2000 |
| 2.2 | AVS225M50A12T | 3.0 | 0.14 | 106.0 | 10 | A | 3 x 5.4 | 2000 |
| 2.2 | AVS225M50B12T | 3.0 | 0.12 | 90.5 | 16 | B | 4 x 5.4 | 2000 |
| 3.3 | AVS335M50B12T | 3.0 | 0.12 | 60.3 | 16 | B | 4 x 5.4 | 2000 |
| 4.7 | AVS475M50B12T | 3.0 | 0.14 | 49.4 | 18 | B | 4 x 5.4 | 2000 |
| 4.7 | AVS475M50C12T | 3.0 | 0.12 | 42.4 | 23 | C | 5 x 5.4 | 1000 |
| 10 | AVS106M50C12T | 5.0 | 0.14 | 23.2 | 27 | C | 5 x 5.4 | 1000 |
| 10 | AVS106M50D16T | 5.0 | 0.12 | 19.9 | 35 | D | 6.3 x 5.4 | 1000 |
| 22 | AVS226M50D16T | 11.0 | 0.14 | 10.6 | 60 | D | 6.3 x 5.4 | 1000 |
| 22 | AVS226M50E16T | 11.0 | 0.12 | 9.1 | 120 | E | 8 x 6.2 | 1000 |
| 33 | AVS336M50X16T | 16.5 | 0.12 | 6.0 | 85 | X | 6.3 x 7.9 | 900 |
| 33 | AVS336M50E16T | 16.5 | 0.12 | 6.0 | 130 | E | 8 x 6.2 | 1000 |
| 33 | AVS336M50F24T | 16.5 | 0.12 | 6.0 | 140 | F | 8 x 10.2 | 500 |
| 47 | AVS476M50X16T | 23.5 | 0.12 | 4.2 | 90 | X | 6.3 x 7.9 | 900 |
| 47 | AVS476M50F24T | 23.5 | 0.12 | 4.2 | 150 | F | 8 x 10.2 | 500 |
| 47 | AVS476M50G24T | 23.5 | 0.12 | 4.2 | 160 | G | 10 x 10.2 | 500 |
| 100 | AVS107M50F24T | 50.0 | 0.12 | 2.0 | 200 | F | 8 x 10.2 | 500 |
| 100 | AVS107M50G24T | 50.0 | 0.12 | 2.0 | 250 | G | 10 x 10.2 | 500 |
| 220 | AVS227M50G24T | 110.0 | 0.12 | 0.9 | 300 | G | 10 x 10.2 | 500 |
| **63 Vdc (75 Vdc Surge)** | | | | | | | | |
| 10 | AVS106M63D16T | 6.3 | 0.18 | 29.9 | 35 | D* | 6.3 x 5.7 | 1000 |
| 22 | AVS226M63E16T | 13.9 | 0.18 | 13.6 | 40 | E | 8 x 6.2 | 1000 |
| 22 | AVS226M63F24T | 13.9 | 0.18 | 13.6 | 40 | F | 8 x 10.2 | 500 |
| 33 | AVS336M63F24T | 20.8 | 0.18 | 9.1 | 45 | F | 8 x 10.2 | 500 |
| 47 | AVS476M63F24T | 29.6 | 0.18 | 6.4 | 45 | F | 8 x 10.2 | 500 |
| 100 | AVS107M63G24T | 63.0 | 0.18 | 3.0 | 60 | G | 10 x 10.2 | 500 |
| **100 Vdc (125 Vdc Surge)** | | | | | | | | |
| 3.3 | AVS335M2AE16T | 3.3 | 0.18 | 90.4 | 50 | E | 8 x 6.2 | 1000 |
| 4.7 | AVS475M2AE16T | 4.7 | 0.18 | 63.5 | 50 | E | 8 x 6.2 | 1000 |
| 4.7 | AVS475M2AF24T | 4.7 | 0.18 | 63.5 | 80 | F | 8 x 10.2 | 500 |
| 10 | AVS106M2AE16T | 10.0 | 0.18 | 29.8 | 50 | E | 8 x 6.2 | 1000 |
| 10 | AVS106M2AF24T | 10.0 | 0.18 | 29.8 | 85 | F | 8 x 10.2 | 500 |
| 22 | AVS226M2AF24T | 22.0 | 0.18 | 13.6 | 70 | F | 8 x 10.2 | 500 |
| 22 | AVS226M2AG24T | 22.0 | 0.18 | 13.6 | 90 | G | 10 x 10.2 | 500 |
| 33 | AVS336M2AG24T | 33.0 | 0.18 | 8.0 | 90 | G | 10 x 10.2 | 500 |

*Overall case height (L dimension) is 5.7 mm ±0.3 mm

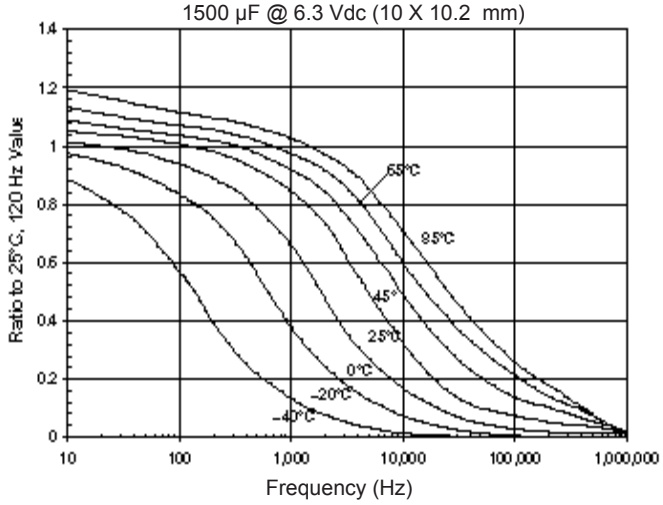
## Part Numbering System

| AVS | 106 | M | 16 | B | 12T | –F |
|---|---|---|---|---|---|---|
| Type | Capacitance<br>104 = 0.1 µF<br>105 = 1.0 µF<br>106 = 10 µF<br>107 = 100 µF<br>108 = 1000 µF | Capacitance Tolerance<br>M = ±20% | Voltage<br>04 = 4 Vdc<br>06 = 6.3 Vdc<br>10 = 10 Vdc<br>16 = 16 Vdc<br>25 = 25 Vdc<br>35 = 35 Vdc<br>50 = 50 Vdc<br>63 = 63 Vdc<br>2A = 100 Vdc | Case Code | Packaging Information<br>12 = Carrier Tape Width (mm)<br>T = Tape & Reel<br>B = Bulk | RoHS Compliant |

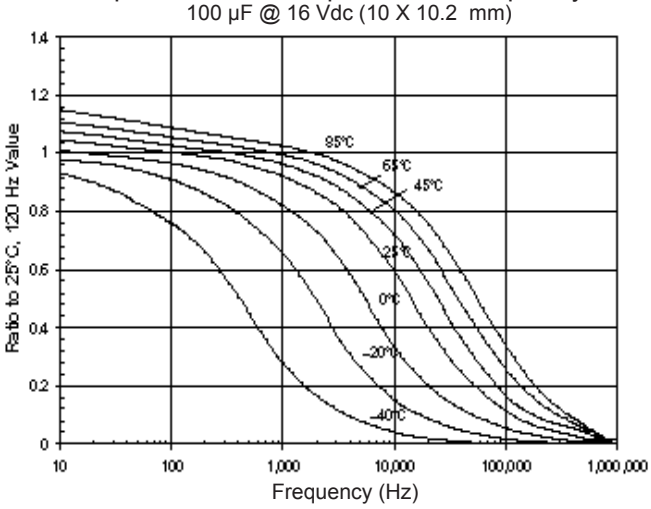
# Type AVS
# SMT Aluminum Electrolytic Capacitors - General Purpose, 85°C

## Typical Performance Curves

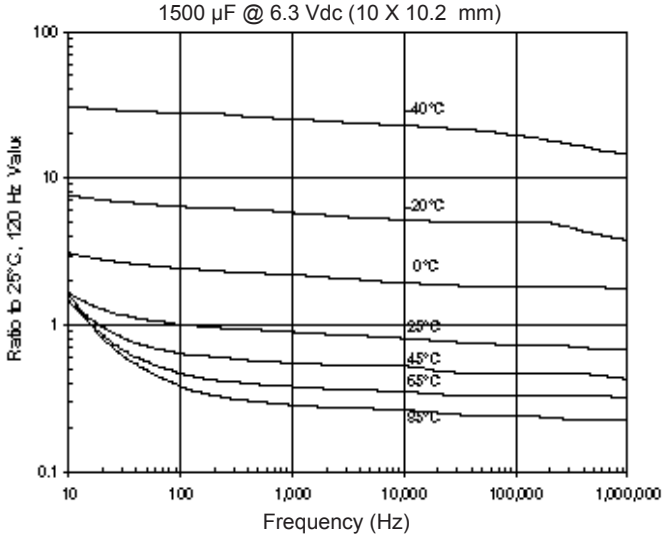
Capacitance vs. Temperature & Frequency
1500 µF @ 6.3 Vdc (10 X 10.2 mm)



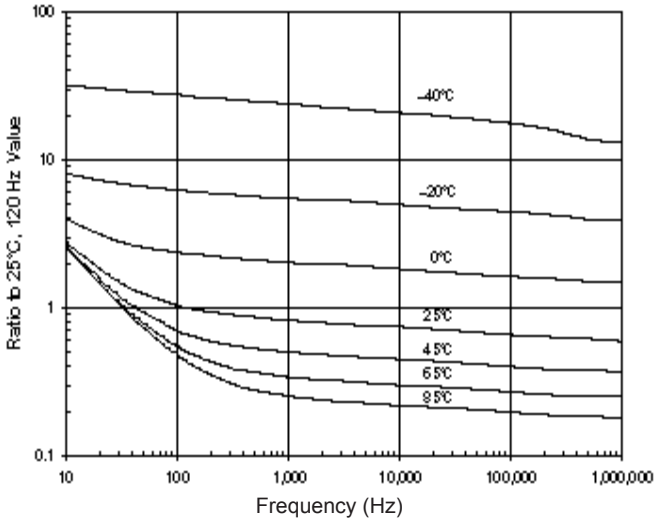

Capacitance vs. Temperature & Frequency
100 µF @ 16 Vdc (10 X 10.2 mm)



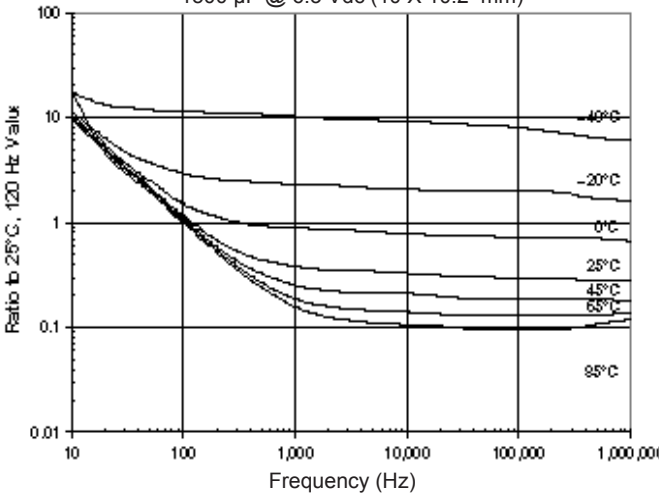

ESR vs. Temperature and Frequency
1500 µF @ 6.3 Vdc (10 X 10.2 mm)



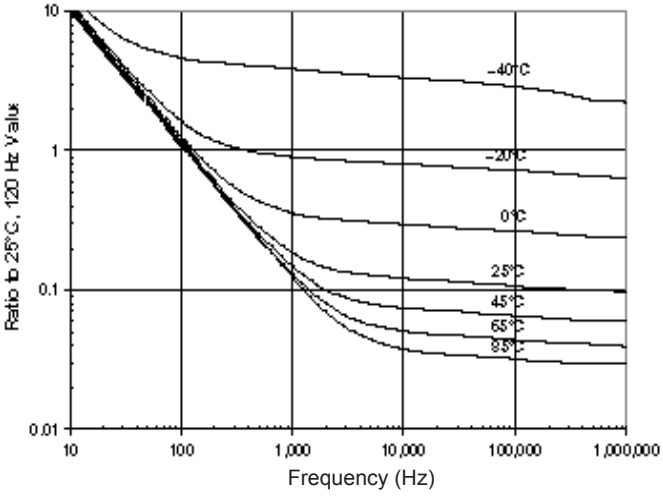

ESR vs. Temperature and Frequency
100 µF @ 16 Vdc (10 X 10.2 mm)




Impedance vs. Temperature and Frequency
1500 µF @ 6.3 Vdc (10 X 10.2 mm)



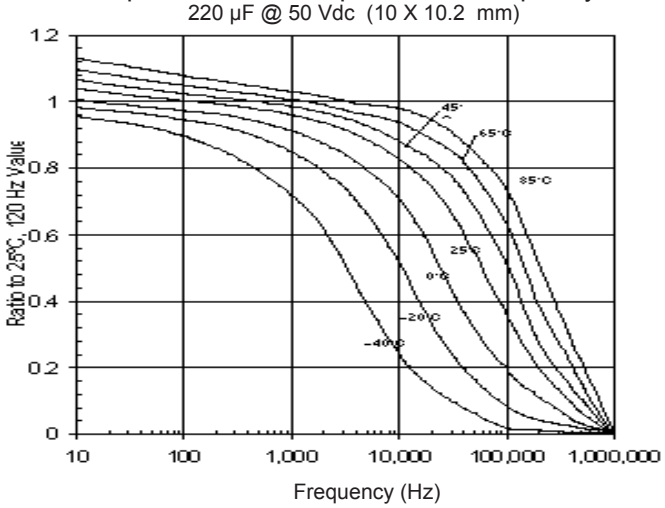

Impedance vs. Temperature and Frequency
100 µF @ 16 Vdc (10 X 10.2 mm)



# SMT Aluminum Electrolytic Capacitors - General Purpose, 85°C

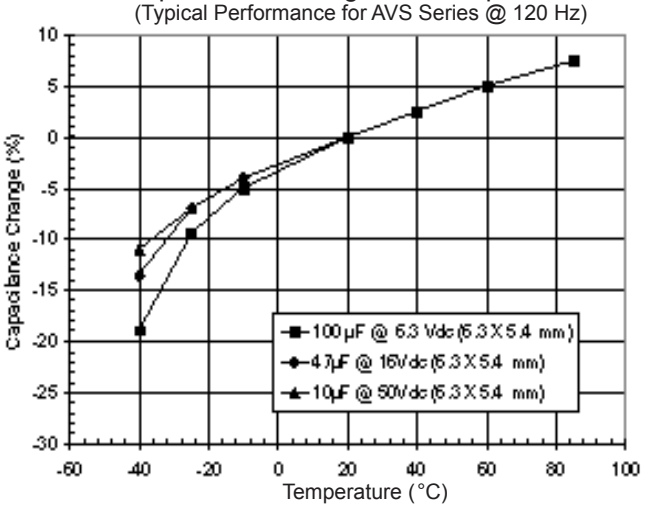
## Capacitance vs. Temperature & Frequency

220 µF @ 50 Vdc (10 X 10.2 mm)



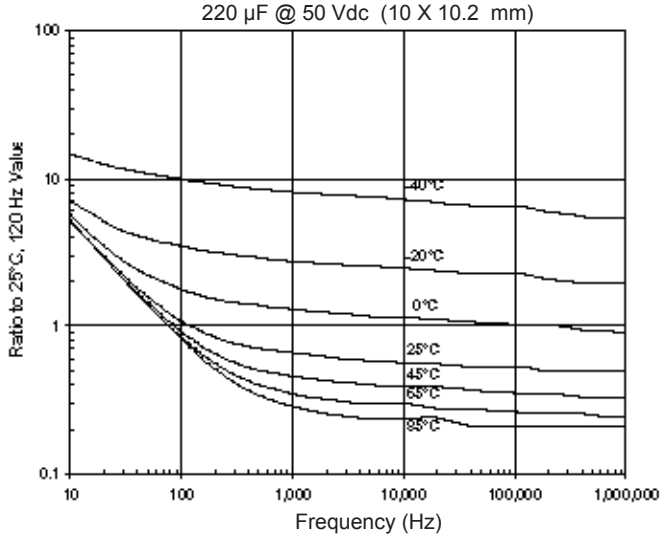

## Capacitance Change with Temperature

(Typical Performance for AVS Series @ 120 Hz)



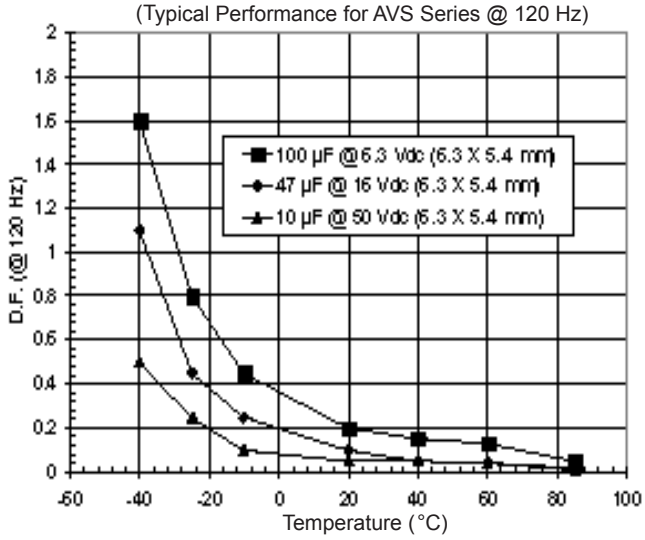

## ESR vs. Temperature and Frequency

220 µF @ 50 Vdc (10 X 10.2 mm)



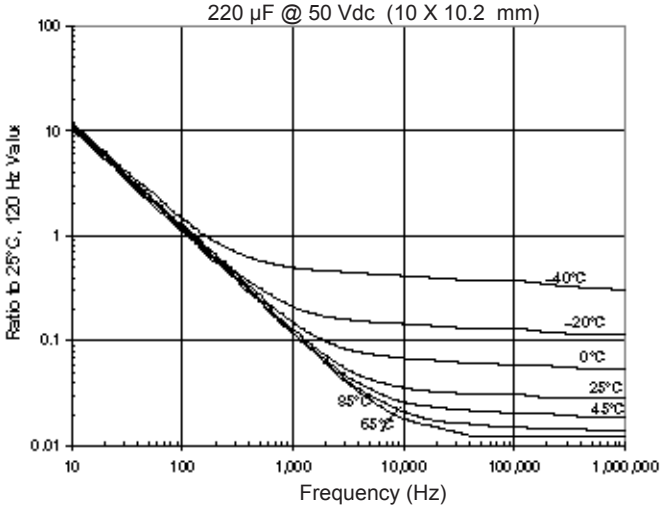

## Dissipation Factor vs. Temperature

(Typical Performance for AVS Series @ 120 Hz)



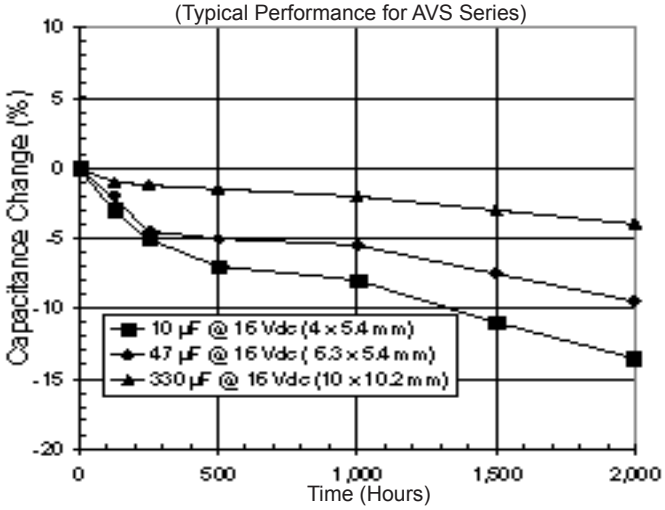

## Impedance vs. Temperature and Frequency

220 µF @ 50 Vdc (10 X 10.2 mm)




## Capacitance Change vs. Time

(Typical Performance for AVS Series)



Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
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**Данный компонент на территории Российской Федерации**

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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