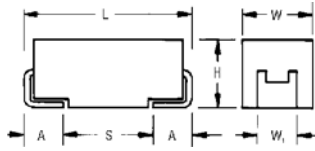




Visit AVX's Website at www.avxcorp.com

TAJ Series Standard Solid Tantalum Chip Capacitors

- Capacitance Tolerance: ±10%
Capacitance Range: 0.1 µF to 330 µF
Available in Standard and Extended Ranges
Operating Temperature: -55°C to +85°C
Temperature Range: -55°C to +125°C
Note: Also Available on Tape and Reel Upon Request.



Case Dimensions — mm (In.)

Table with 7 columns: Case Code, EIA Code, W, L, H, W1*, A, S. Rows A through E.

*W1 dimension applies to the termination width for A dimensional area only.

6.3 Volts

Table for 6.3 Volts capacitors with columns: Stock No., Mir.'s Type, Cap. µF, Case Size.

16 Volts

Table for 16 Volts capacitors with columns: Stock No., Mir.'s Type, Cap. µF, Case Size.

25 Volts — Continued

Table for 25 Volts capacitors with columns: Stock No., Mir.'s Type, Cap. µF, Case Size.

10 Volts

Table for 10 Volts capacitors with columns: Stock No., Mir.'s Type, Cap. µF, Case Size.

20 Volts

Table for 20 Volts capacitors with columns: Stock No., Mir.'s Type, Cap. µF, Case Size.

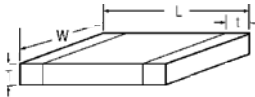
35 Volts

Table for 35 Volts capacitors with columns: Stock No., Mir.'s Type, Cap. µF, Case Size.

50 Volts

Table for 50 Volts capacitors with columns: Stock No., Mir.'s Type, Cap. µF, Case Size.

AVX Ceramic Chip Capacitors



- Operating Temperature Range: NPO — -55°C to +125°C; X7R — -55°C to +125°C; Z5U — +10°C to +85°C

Dimensions — mm

Table with 5 columns: Case Size, Length (L), Width (W), Max. Thickness (T), Terminal (t).

NPO Temperature Coefficient

Table for NPO Temperature Coefficient capacitors with columns: Stock No., Mir.'s Type, VDC, Cap. (µF), Tol. (%)

NPO Temperature Coefficient (continued)

Table for NPO Temperature Coefficient (continued) capacitors with columns: Stock No., Mir.'s Type, VDC, Cap. (µF), Tol. (%)

X7R Temperature Coefficient

Table for X7R Temperature Coefficient capacitors with columns: Stock No., Mir.'s Type, VDC, Cap. (µF), Tol. (%)

X7R Temperature Coefficient (continued)

Table for X7R Temperature Coefficient (continued) capacitors with columns: Stock No., Mir.'s Type, VDC, Cap. (µF), Tol. (%)

Z5U Temperature Coefficient

Table for Z5U Temperature Coefficient capacitors with columns: Stock No., Mir.'s Type, VDC, Cap. (µF), Tol. (%)

Y5V Temperature Coefficient

Table for Y5V Temperature Coefficient capacitors with columns: Stock No., Mir.'s Type, VDC, Cap. (µF), Tol. (%)

*Sold in multiples of 100 only.

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