Generic 0402 Capacitor Source Notes

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Scope: non-polarized two-terminal 0402 imperial / 1005 metric SMD capacitor.
No capacitance value, dielectric, voltage rating, tolerance, or manufacturer is implied.

Symbol: Embedr:CAPACITOR_0402, generated from KiCad Device:C two-passive-pin pattern.
Footprint: Capacitor_SMD:C_0402_1005Metric.
Footprint source: official local KiCad Capacitor_SMD library.
Footprint description: Capacitor SMD 0402 (1005 Metric), IPC-7351 nominal.
Pads: pad 1 at -0.48,0 and pad 2 at 0.48,0; each pad is 0.56 x 0.62 mm.
Fab body outline: 1.0 x 0.5 mm nominal.
3D model: C_0402_1005Metric.step from KiCad Capacitor_SMD packages3D.

Generated by Embedr component-library-populator for source-note traceability.