Generic SMD Electrolytic Capacitor Source Notes

Generic SMD Electrolytic Capacitor, 6.3 mm Can Source Notes

Scope: polarized two-terminal SMD aluminum electrolytic capacitor.
Geometry: 6.3 mm can diameter, 5.3 mm body height, 5.60 mm pad-center spacing.
No capacitance value, voltage rating, tolerance, lifetime, temperature rating, or manufacturer is implied.

Symbol: Embedr:ELECTROLYTIC_CAP_SMD_6_3MM, generated from KiCad Device:C_Polarized two-passive-pin patter
Footprint: Capacitor_SMD:CP_Elec_6.3x5.3.
Footprint source: official local KiCad Capacitor_SMD library.
Footprint description: SMD aluminum electrolytic capacitor, Cornell Dubilier, 6.3x5.3 mm.
Pads: pad 1 at -2.80,0 and pad 2 at 2.80,0; both pads are 3.50 x 1.60 mm.
Polarity: pad 1 / POS is the positive lead; pad 2 / NEG is the negative lead.
3D model: CP_Elec_6.3x5.3.step from KiCad Capacitor_SMD packages3D.

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