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THE PREMIER SOURCE FOR APPLICATION SPECIFIC MULTILAYER CAPACITORS

NOVACAP operates from a modern manufacturing facility located in Valencia California and a new manufacturing facility in Guaymas Mexico. Products include surface mount capacitors from 0402 to larger high voltage units (up to 10kV) for commercial or high reliability. Specialties include: Capacitor Arrays, Radial Leaded Capacitors. Pulsed Power Capacitors for detonation circuitry, oil exploration circuitry, photo flash, laser, power interruption and power storage modules. Certified Safety (Y², Y³) and Ring Detect Capacitors for Telecom. High Temperature including X8R for harsh environments such as oil exploration and Automotive/Avionics engine compartment circuitry. Thin Profile for smart cards. Surge Protection and High Voltage designed for commercial / industrial / military use to 10 KV, with application in power supply and voltage multiplier circuits. Stacked Capacitor Assemblies for input and output filters in switch mode power supplies, high capacitance discharge circuits, and high temperature filtering/decoupling. High Reliability capacitors for use in medical implantable and life support systems. NOVACAP will manufacture custom product to customer SCD. Please consult the factory with your particular requirements.

NOVACAP QUALITY POLICY

Quality at NOVACAP is conformance to requirements in all our dealings with: Our Customers - Our Vendors – The Environment. The system for quality is prevention of defects, and to attain continuous improvements in every activity. Every employee is committed to doing the job right, the first time. NOVACAP maintains an ongoing training program for all of its employees, to create quality awareness, develop communication skills and provide formal capacitor processing education. The primary focus of the training program is on revision controlled procedures and work instructions to assure conformance to our customer's requirements.

TECHNICAL INFORMATION

NOVACAP provides Applications Notes in this catalog as a user's guide to chip selection and attachment methods. For more details on MLC products, please refer to the NOVACAP Technical Brochure, available on the NOVACAP website. The Technical Brochure describes capacitor applications, the nature of capacitance, dielectric properties and behavior, classes of dielectrics, ferroelectric behavior, electrical properties, test standards, high reliability testing, visual criteria and detailed user guidelines. Please do not hesitate to contact the factory for any product or technical assistance.

NOVACAP'S "GREEN" POLICY

It is Novacap's policy to comply with the global environmental directives pertaining to the use of hazardous materials in manufacturing. Novacap can supply products meeting RoHS standards. See our catalog for details.

IMPORTANT NOTICE

NOVACAP reserves the right to make changes in product designs and/or pricing. Sales are subject to NOVACAP's terms and conditions.