

At Knowles Precision Devices we manufacture Capacitors for some of the world's most demanding applications. Multi-Layer Ceramic Capacitor (MLCC), Single Layer Capacitors and Trimmer Capacitors.

Capacitors - including 100 Series Porcelain Superchip™; MLCs, NPO Ceramic High RF Power Ultra-Low ESR MLCs, EIA RF/Microwave MLCs, and Precision Tolerance RF/Microwave MLCs Inductors 506 WLS Series SMT Ultra-Broadband Inductors, 506 WLC Series Ultra-Broadband Inductors, WL Series Wire Wound High Frequency Chip Inductors, and MLO Series EIA ...

Application Guide Film Chip Capacitors CDE Cornell Dubilier t 1605 E. Rodney French Blvd. t New Bedford, MA 0244 t Phone (508)9968561 t Fax (508)9963830 t Available Surface Mount Film Capacitor Ratings pF Capacitance FCN FCP FCA Code pF nF µF 16 V 50 V 100 V 250 V 400 V 16 V 50 V 10 V 16 V 101 100 0.10 0.0001 0603 0805 121 120 0.12 ...

Film capacitors, which use a plastic film as their dielectric, have the following features. Although film capacitors have lower heat resistance compared to ceramic capacitors, they have additional features such as excellent temperature characteristics and compatibility with highly accurate capacitance.

Application Guide Film Chip Capacitors CDE Cornell Dubilier t 1605 E. Rodney French Blvd. t ...

Based in Taiwan, Viking Tech Corporation is one of the prime Multilayer Ceramic Chip Capacitor(MCF SeriesMCF02BTN1005R0) manufacturers since 1997. TS16949/ ISO9001/ ISO1400, meet AEC-Q200 standards, and the products are used for automotive, electronic device applications. Viking provides anti-sulfur, anti-surge, pulse, high voltage, high power precision ...

The Precision Laser Trimmed Capacitor (PLTC) series provides an excellent solution for applications requiring precision tunable capacitance in a surface mount LGA package. It has been designed with stable SiON dielectric in ...

Film Capacitors - Selection Guide Product Series Type Operating Temp. Range (°C) Voltage Range (VDC) Capacitance Range (uF) tan Max. Condition Chip FCxxxxPS Chip Metallized Polyphenylene Sulfide Film Cap -55 ~ 125 50 / 63 0.0012 ~ 0.56 0.6% 25°C,1KHZ Radial PSR Radial Precision Polystyrene Film Cap - Inductive -40 ~ 70 50 ~ 630 56pF~10000pF 0.1% ...

precision capacitance and wide temperature applications. Able to operate from -55 °C to 125 °C and hold capacitance change to less than 1% over all but the extremes of the range, polyphenylene sulfide is the preferred precision-capacitor dielectric and is the dielectric film in FCP chip capacitors. AC Voltage Operation:

Trimmers are available in precision Multi-Turn and Half/Single turn formats. In addition Knowles also offers a complete line of non-magnetic components for the MRI and NMR industries, including trimmer capacitors, chip capacitors, inductors, both fixed and variable, and hardware. Knowles has a diverse range non-magnetic components that coil ...

Film Capacitors (Electronic Equipment Use) Film Capacitors (AC Motor Use) Film Capacitors (Automotive, Industrial and Infrastructure Use) ... (High Precision Thick Film Chip Resistors) Letter for Certificate of Compliance to EU RoHS Directive (Thin Film Chip Resistors, High Reliability Type) Letter for Certificate of Compliance to EU RoHS Directive (Thin Film Chip ...

Search Chip Capacitor | Precision Resistor | RF Inductor Manufacturers - Viking Tech Corporation . Viking - IATF16949/ISO-9001/ISO-14001 certified thin/thick film process & OEM services. Ultra-precision resistors, tolerance down to 0.01% & TCR down to 2 ppm with package sizes. Coating, lithography, custom design on Thin/Thick Film processes for ...

High precision chip resistors Resistor networks Small & high power chip resistor ... Film capacitor selection tool Polymer and electrolytic capacitor selection tool Inductors Resistors Power module compatible GraphiteTIM search tool Back. ...

Panasonic offers a large product lineup of film capacitors (Electronic Equipment Use), from radial lead-type products for mid/high voltage and high frequency, power supply noise suppressors (Safety Standard ...

Film capacitor for DC-Link circuit DC smoothing for solar power conditioner, inverter power supplies, UPS power supplies etc. (1)High Safety (2)Long life (3)High current(Vs E-cap.)(4)Flame retardant enclosure (5)RoHS directive compliant

precision capacitance and wide temperature applications. Able to operate from -55 °C to 125 ...

Web: <https://reuniedoultremontcollege.nl>