



Kingbright

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(561) 241-8600

E-mail:

TechSupport@NRCElectronics.com



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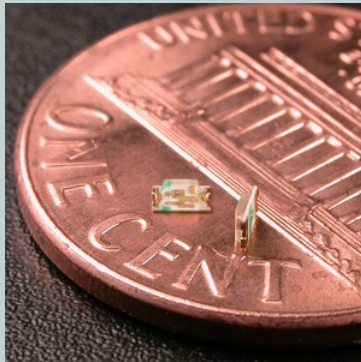
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Kingbright: Low Profile SMD LEDs



Kingbright enhanced the SMD LED technology by developing the revolutionary 0.4mm character height low profile SMD LED at affordable price.

Its extreme lightweight, brilliant low profile design as well as the wide variety color selections such as blue, green, orange, red, and yellow make handheld testing devices, instrumental equipment, and consumer electronics smaller, lighter, and flashier.

This low power consumption, IR reflow solderable, and automation friendly series can operate under current as low as 2mA and meets industrial temperature ratings of -40C to +85C. www.us.kingbright.com

Jaro: Lightweight High CFM IC Cooling Fan



Jaro Thermal, announced the introduction of a unique, lightweight, high CFM, aluminum designed IC cooling fan. The efficiently sized, 'AB6812' model effectively dissipates heat, while maintaining a low operating noise of 28.5 dB +10%. In addition, the new fan is compatible with almost every type of VGA card.

The fan comes with an attractive aluminum casing featuring grid-like design and universal mounts. With a life expectancy of 50,000 hours at 25° C, this breezy model is the best 'cooling' value in its cooling class. www.jaro1.com

Wall Industries Announces New DC/DC

Converter



Wall Industries, Inc. broadens its product offering with the new "DD" 60 watt series of RoHS directive compliant board mounted DC/DC converters.

These lead-free converters accept a DC 2:1 wide input range from 18-36VDC and 36-75VDC.

The series has single outputs of 3.3, 5, 12, and 15VDC.

This supply is housed in the industry standard size of 2" x 2" x 0.4", and a weight of only 2.11 oz.

Additional features include six sided continuous shield, high efficiencies to 90%, no minimum load requirement, ultra tight line/load regulation, 1600VDC isolation, and an operating temperature range of -40°C to +100°C. www.wallindustries.com

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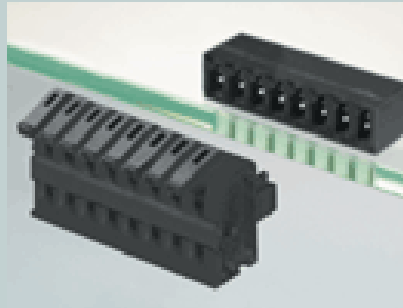
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NRC Features:

- Speeds transaction time and lowers cost
- Eliminates manual re-entry of data
- Reduce paper work and phone calls
- Ability to customize our system to meet your needs
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- Reduces time lost in shipping large documents like forecasts and MRP's
- Insures accuracy of the order
- Converts almost any other electronic data interchange software package
- Handles and tracks your product from receiving dock through to production area

RIA Connect: Type ASP043 Terminal Blocks



The RoHS Compliant 3.5mm [Type ASP043](#) SPRINGCON® terminal block ships wire ready and provides an easy to terminate gas tight connection.

No special tools are required and the unique design of this terminal block provides for a constant contact resistance and auto adjustment of spring force at each wire size.

The Type ASP043 terminal block is UL and CSA Listed and designed to meet VDE requirements. Accepting a wire range from 16-28 AWG, the Type ASP043 terminal block is rated to 150V @ 10A. Available in circuit sizes from 2 to 12 poles. www.riacconnect.com

Song Chuan : Brand New Series 303



- Ultra-miniature 280 Terminal style plug-in Automotive relay with High Current/In-Rush capabilities (20 A continuous, 80 A in-rush)
- Smaller package size than the typical micro relay

www.songchuan.com



New Low Profile Single Turn Precision Potentiometer for Control Applications



The 6130 Series devices include two types of potentiometers, the 6137 and 6138 types, both of which share the same mechanical outline and include a standard 0.25 inch slotted shaft and 0.375 inch bushing.

The 6130 Series precision potentiometers are the lowest profile precision pots on the market.

www.bitechnologies.com



BI technologies

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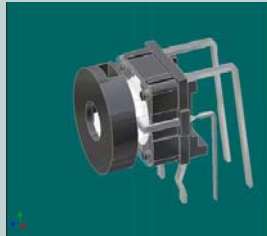
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E-Switch: Series TL1260 Right Angle Illuminated Tact Switch

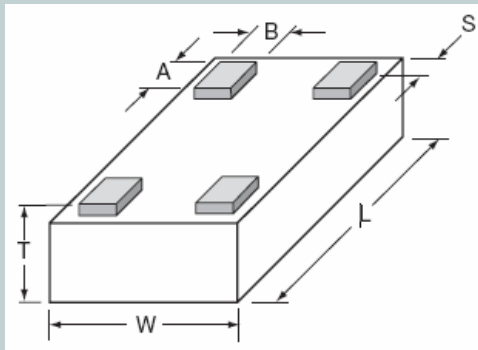


Announcing the TL1260 series of illuminated right angle tact switch.

Available with green, red, yellow, white, and blue LEDs, the TL1260 is designed to work in a variety of applications where space is at a premium, and illumination is desired.

The TL1260 has a minimum electrical and mechanical life of 50,000 cycles at 50mA 12vdc. Maximum contact resistance (initial max.) is 100m Ohms and insulation resistance (min @100v) is 100m Ohms. www.e-switch.com

AVX: New 0402 Thin Film Tight Tolerance



Coupler

The new CP0402P series is an extension of our current CP0402A High Directivity Couplers. The new P versions offer tighter tolerance than our current offering (+/- 0.5 dB vs. +/- 1.0 dB). The CP0402P series has the following characteristics:

- High Directivity
- LGA Terminations
- Tight Tolerances (+/- 0.5 dB)
- Lead Free LGA terminations www.avxcorp.com

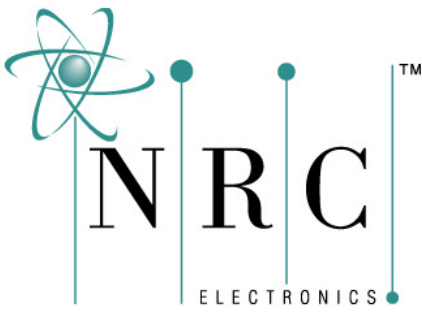
Jauch: New SMD Quartz Oscillator with



32.768 kHz

The "JO42" is a very small size SMD oscillator which is only offered in a frequency of 32.7680 kHz.

It uses a tuning fork crystal internally and is designed for a very low power consumption. The "JO42" may typically be used for battery powered applications to feed real time clock devices (RTC). www.jauch.de



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April 2007

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Sales/Technical Support
 (561) 241-8600

E-mail:

TechSupport@NRCElectronics.com

6600 Park of Commerce Boulevard
 Boca Raton, FL 33487

Publication/Sales Engineer

Jimmy Hidalgo

(561) 241-8600 ext. 325

E-mail: Jhidalgo@nrc-jaro.com



Rubycon: Polymer Multi-Layer Capacitor

PMLCAP® (Polymer Multi-Layer) Capacitors employ a new patented process which is unlike anything employed in capacitor manufacturing today.

With a traditional MLCC (Multi-Layer Ceramic) using 30-50 layers, PMLCAP® use up to 3000 layers which allows for ultimate design performance and reliability.

PMLCAP® have stable and excellent characteristics across a broad temperature

range (up to 125° C) by employing an ultra thin polymer of less than 1 micron thick.

PMLCAP® achieve a high degree of miniaturization, with weight of approximately 1/4 that of MLCC's.

Low wave distortion characteristics make the PMLCAP® ideal for audio applications that demand the best sound and pure tone quality. A state-of-

the-art manufacturing process is utilized for this truly unique capacitor.

1206 to 3228 sizes offered

16-63 VDC

22-47 uF

www.rubycon.com

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