Capacitor utility patent

The utility model relates to a capacitor-discharge type spot welding machine, which mainly comprises a transformer, a bridge rectifier, a capacitor bank and the like. The transformer is a voltage regulating transformer with a voltage regulating range between 0V and 220V, the capacitor bank consists of a bank of parallelly connected electrolytic capacitors identical in ...

The utility model relates to a housing of a capacitor, comprising a pedestal and a housing, wherein the pedestal is provided with installing holes, the upper surface of the pedestal is provided with circular grooves, the round housing is fixed onto the pedestal, a plurality of holes are uniformly arranged on a base plate of the housing, the housing is prepared by aluminium, ...

The utility model provides a feeding apparatus for a capacitor selector. The clamping jaw assembly of the feeding apparatus is arranged on the surface of a fixing rack which is arranged and fixed outside a time gauge belt. The time gauge belt is driven and operated through a time gauge belt pulley to drive the clamping jaw to conduct clamping and shifting for conveying the ...

The utility model relates to a capacitor, its characteristics are including casing, capacitor core and a pair of pin, the inside cavity of casing, cavity position are the inner chamber, and the one end of casing is the opening, be provided with the spacing groove in the casing on relative two medial surfaces, the spacing groove includes the spacing piece of a pair of setting on the casing, the ...

The utility model relates to an equipment for processing electronic components, in particular to an electrolytic capacitor reshaping mechanism used for bending the pins of miniature electronic components. Bending electrolytic capacitor pins in a traditional mode takes time and efforts and has a low efficiency, moreover, big differences exist between pins and the pins are ...

The utility model relates to a double head trapezoid capacitor comprising a housing, wherein two ends of the housing are provided with pins, and a cross section of each pin is shaped like a trapezoid. The double head trapezoid capacitor in the utility model is characterized in that the cross section of each pin is trapezoid-shaped, and therefore the capacitor is beautiful in ...

The utility model discloses a capacitor film, including film body and strengthening rib, the strengthening rib setting all is provided with the ultraviolet resistance layer in the inside of film body on the upper surface of film body and the lower surface, all is provided with the scale mark on the upper surface on ultraviolet resistance layer and the lower surface, the strengthening rib ...

Low in loss and full in connection, the novel capacitor of the utility model makes it possible to well deal with electrodynamic force caused by short-circuit current, inrush current, etc. In...

SOLAR PRO. Capacitor utility patent

The utility model relates to a capacitor comprising a rectangular housing, a capacitor element disposed in the housing, and two wiring pins disposed on the top surface of the housing. Multiple heat-dissipating holes are disposed on the four side surfaces of the housing and are uniformly distributed on the side surfaces of the housing. The heat-dissipating holes are circular holes ...

The utility model relates to a chip multi-layer ceramic capacitor which comprises an internal electrode (1), a copper terminal electrode (2), a ceramic dielectric layer (3) and a compound organic coating (4). By covering on the surface of the copper terminal electrode, the compound organic coating (4) insulate the contact between the copper and the air for protecting copper ...

The utility model discloses an aluminum hull for a capacitor, which comprises a hull body, the wall of the mouth part of the hull body is shaped as a chamfer angle with 40-50 degrees. The aluminum hull has reasonable structure, is easily in place if having little deviation when a rubber stopper or a cover plate is assembled, and ensures the product quality and the percent of pass ...

The utility model discloses a capacitor, comprising a plurality of internal fuses, a plurality of discharge resistors and a plurality of metal connection tubes. Each internal fuse has an intermediate section having a single-wire wound structure. Two ends of each internal fuse adopt a three-wire wound structure. Each internal fuse is externally sleeved by a silicon rubber ...

The utility model discloses a large-capacity capacitor, which comprises a conduit and at least two capacitors; the capacitors are arranged in sequence, and adjacent polar plates of the...

The utility model discloses a capacitor, which comprises a capacitor cover plate for installing a capacitor body. The capacitor cover plate is symmetrically provided with via holes for installing needle angles in the capacitor body, the via holes are arc-shaped, and the needle angles are provided with baffle plates for preventing the needle angles from slipping off.

The utility model discloses a capacitor with a waterproof structure, which belongs to the technical field of capacitors and particularly relates to a capacitor with a waterproof structure. ... 2023-03-31 Priority to CN202320684509.7U priority Critical patent/CN219759384U/en 2023-09-26 Application granted granted Critical 2023-09-26 Publication ...

The utility model relates to a capacitor, comprising a capacitor housing, a capacitor fuse and two led-out electrodes. The two led-out electrodes are respectively connected with upper and lower gold-spraying layers of the capacitor fuse in a welding manna via copper sheets, wherein each led-out electrode is of a copper structure, and an external portion of the led-out electrode is ...

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