



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PART NUMBER: 255QPC250KA3#

MOTOR RUN/AC
Parts are RoHS compliant

ELECTRICAL SPECIFICATIONS

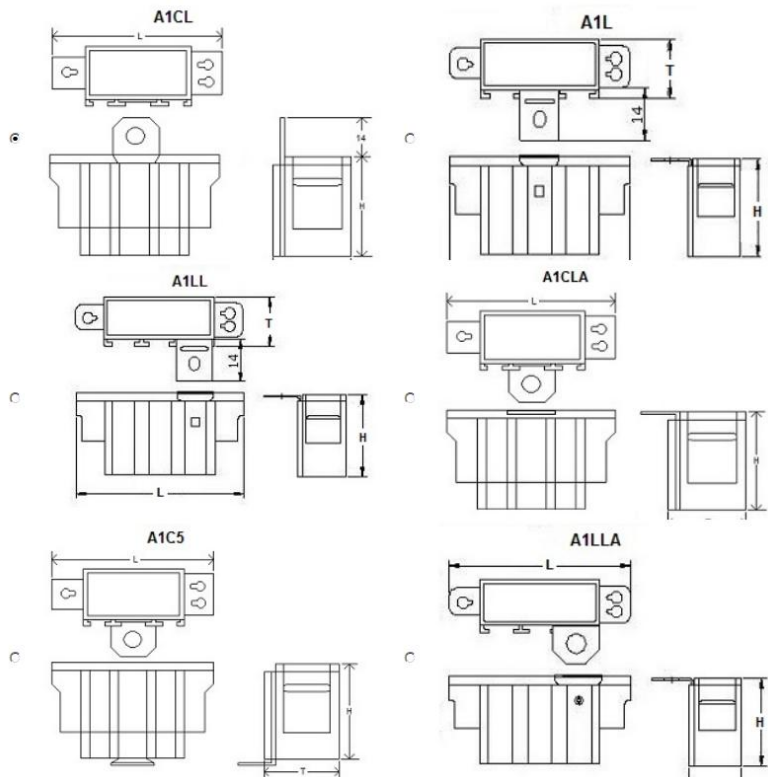
Capacitance: 2.5 μ F
Dissipation Factor: 0.01 Max at 1000 Hz and 25°C
Temperature Coefficient: 400 PPM/°C: -200 PPM/°C, 200 PPM/°C
Ripple Current: 0 at 0 and 0
ESR: - at - and -
Self Inductance: Nanohenries maximum per mm of body length and lead length
dvdt: V/ μ s
Terminal to Terminal Dielectric strength: 1.75 times the rated AC voltage when applied between the terminals for 60 seconds
Insulation Resistance (Terminal to Terminal): 1000 MINIMUM after 100 Volts DC is applied for 60 seconds at 20°C
Reliability:
Load Life: 5000 hours at N/A with 0% of rated voltage
Capacitance Change: 0 of initially measured value
D.F. Change: 0 of maximum specified value
I.R. Change: 0 of minimum specified value

Tolerance: -10 % , +10 %
Temperature Range: -25°C to +85°C
Above 85°C the rated (DC/AC) voltage must be derated at pe
WVDC: 0 Volts DC
SVDC: N/A Volts DC
VAC: 250 VAC at 70°C
200 VAC at 85°C
Terminal to case Dielectric strength: 2000 VAC when app the terminals and case for 60 seconds
Insulation resistance (Terminal to Case): 2000 Megohms after 100 Volts DC is applied for 60 seconds at 20°C

PHYSICAL DIMENSIONS

Length (L): 46 mm, 1 mm
Height (H): 24 mm, +/-0.5 mm
Thickness (T): 13 mm, +/-1 mm
Lead Finish: Matte Tin

Choose Lead Style



Choose Lead Style