## imall

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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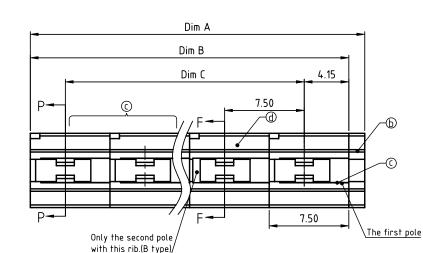


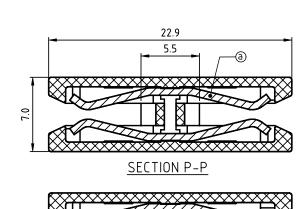


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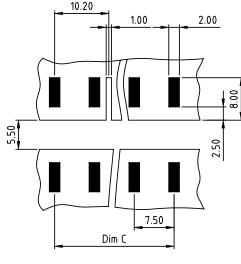
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PRODUCT NUMBER	PITCH
KFxxA0x000J0G	7.50 mm





SECTION F-F



Thickness of the PCB:1.6±0.2mm

RECOMMENDED P.C.B LAYOUT TOP VIEW

А

А

## Material: ●Item@Female contact: PhBz(CuSn), Tin plated ●Item()Terminal Cover: Thermoplastic (UL94V-0) ●Item@Terminal housing: Thermoplastic (UL94V-0) ●Item(d)Terminal housing(B type): Thermoplastic (UL94V-0) Electrical cULus Voltage rating: 300VAC •Current rating: 10A PART NO .: KF xx A0 x 0 00J0 G •Withstanding Voltage: 1.6KV Dimension •Operating temperature: -40°C to +115°C Dim A N×7.5+1.50 Dim B N×7.5 Color **RoHS** compliant mat'l. code surface tolerance projection product family End stackable 0 Black (RAL9005) Dim C (N-1)×7.5 (lead<4%) ASME Y14.5 V ASME Y14.5 No. of poles 2 Red (RAL3001/D) ⊕母 In copper Alloy N=Number of poles Itr ecn no dr date tolerances unless otherwise specified title 02 2 poles 3 Orange(RAL2011/P) ММ X.±0.5 TERMINAL BLOCK Tolerance 03 3 poles 4 Yellow(RAL1018/A) Poles angles 🖁 X.X±0.3 5 Green(RAL6018/T) X.XX±0.1 PCB CONNECTOR, BOARD TO BOARD X\*±1\* scale 2р-6р ±0.20 16 16 poles 6 Blue (RAL5015/A) dr EVIN ZHONG 050614 dwg no ±0.30 FC 7p-11p 8 Grey(RAL7035/D) engr EVIN ZHONG 050614 KFxxA0x000J0G 9 White(RAL1102) chr HANKE FENG 050614 ¥ 12p-16p ±0.40 appd SHI JUN 050614 type C Green(RAL6018/U) В sheet Irevision Α index sheet 1 form: A4mmXLc 2 1

PDS: Rev :A 3

STATUS:Released

Printed: Jul 01, 2014

A<sub>4</sub>

В

TERMINAL BLOCK

sheet 1 of 1 size

CUSTOMER Drawing