



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

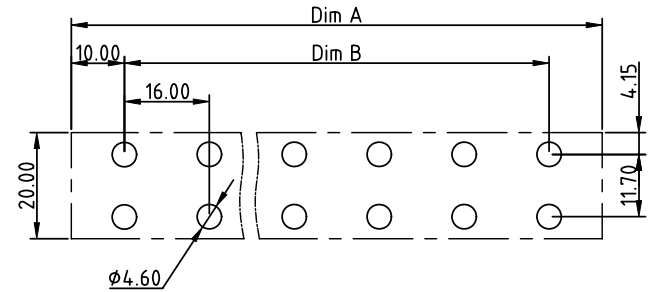
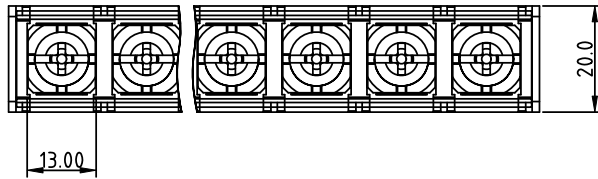
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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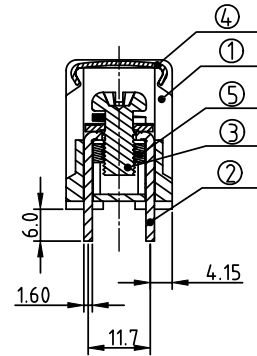
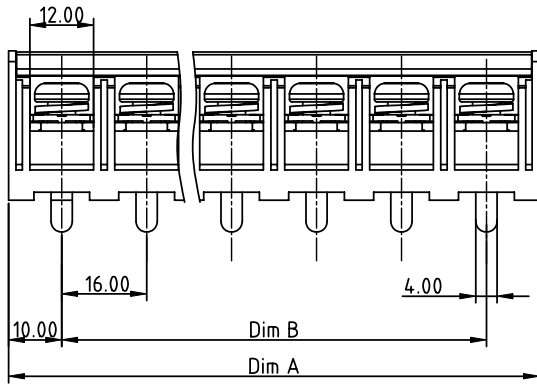
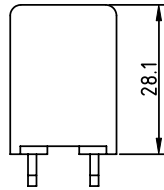
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
YK902xx2x0J0G	16.00mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



- MATERIALS & ELECTRICAL**
- | | |
|---------------------------------|-------------------------------------|
| RATED VOLTAGE & CURRENT: | 600 V, 65A |
| WITHSTAND VOLTAGE: | AC 3000 V/Min |
| INSULATION RESISTANCE: | 1000 M Ω OR MORE AT DC 500 V |
| OPERATING TEMPERATURE RANG: | -40 °C ~ +115°C |
| SCREW TORQUE VALUE: | 26 Lb-In. |
| WIRE RANGE: | 10 - 6 AWG |
| 1) HOUSING: | THERMOPLASTICS, UL94-V0 BLACK |
| 2) TERMINAL: | BRASS, 1.6t |
| 3) TERMINAL SCREWS WITH WASHER: | STEEL, M6.0 |
| 4) TERMINAL NUT: | STEEL, M6.0, NICKEL PLATED |
| 5) COVER: | PC |
- APPROVAL: us

DIMENSION

Dim A	$N \times 16.0 + 4.0$
Dim B	$(N-1) \times 16.0$

N=Number of poles

Poles	Tolerance
2p-6p	± 0.40
7p-10p	± 0.50

PART NO.: YK 902xx 2 x 0 J0G

No. of poles	Plated			RoHS compliant (lead<4%) In copper Alloy
	Code	Terminal	Screw	
02 2 poles	0	G/F	G/F	
03 3 poles	1	G/F	Zinc	
...	2	Tin	G/F	
10 10 poles	3	Tin	Zinc	

mat'l. code		surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title TERMINAL BLOCK
				angles ϕ X $\pm 1^\circ$	BARRIER TYPE, WITH COVER
				dr EVAN LU 061114	scale
				enr EVAN LU 061114	FCI logo
				chr HANKE FENG 061114	dwg no YK902xx2x0J0G
				appd SHI JUN 061114	sheet 1 of 1 size A4
sheet index	revision sheet	A	1		type CUSTOMER Drawing