## 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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





2

6.50

FCIconnect.com

15.0

1

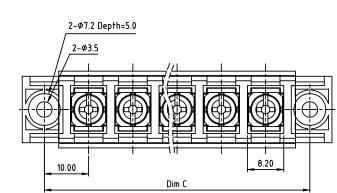
2

0.80

19.7

17.0

FÇj



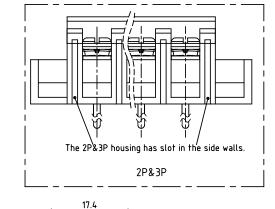
3

1.50

1

Dim B

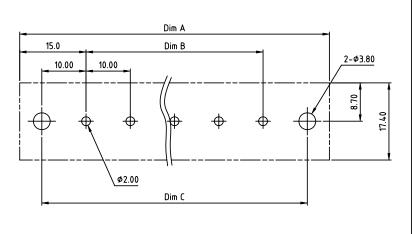
Dim A



14.8

2

8.7



31

RECOMMENDED P.C.B LAYOUT TOP VIEW

MATERIALS & ELECTRICAL RATED VOLTAGE & CURRENT: WITHSTAND VOLTAGE: INSULATION RESISTANCE: OPERATING TEMPERATURE RANG: SCREW TORQUE VALUE: WIRE RANGE: 1) HOUSING: 2) TERMINAL: 3) TERMINAL SCREWS: 4) COVER MATERIAL: APPROVAL: CRUs

## 300 V, 20 A AC 2000 V/Min 1000 MO OR MORE AT DC 500 V -40 °C ~+115 °C 12 Lb-In. 22 - 12AWG THERMOPLASTIC, UL 94 V-0 BLACK BRASS, 0.8t STEEL, M3.5 РС

DIMENSION

11p-24p

25p-30p

15.00

C	)im A	(N+2)×10.0
D	im C	(N+1)×10.0
D	im B	(N-1)×10.0

10.00

## N=Number of poles

Poles	Tolerance
2p-4p	±0.20
5p-10p	±0.30

±0.40

±0.50

PART NO.: YK 602xx 1 x 0 J0G													
No.ofpoles 02 2poles	Code	Terminal	Screw	RoHS compliant									
02 2 poles 03 3 poles	0	G/F	G/F	(lead<4%)									
	1	G/F	Zinc	In copper Alloy									
30 30 poles	2	Tin	G/F										
	3	Tin	Zinc										

ma	t'l.	code	;			surf		/		rand		pro	ject	ion	pro	duct	far	nily		TEDM					
				ASME Y14.5 V ASME Y14.5							TERMINAL BLOCK														
ltr	ecr	n no	dr	dat	е	tolera	tolerances unless otherwise spec									;									
				angl	٦p	5 X.±0.5				MM			TERMINAL BLOCK												
						land	ချမ		X.X±	0.3															
						X.Ŧ	17	EXX.X		X.XX±0.1		sca	le		] B	ARR	ER T	YPE,	WITH	I FLA	NGE8	COV	ER		
						dr EVAN LU	061414						no			s	heet	. 1 c	of 1	size					
						engr EVAN LU		061414		F	Ċ	. 1	YK602xx1x0J0G					۸.							
						chr	HAN	HANKE FENG		FENG 061		; 061414				1110022								Α4	٠4
						appd SH		SHI JUN		061414					type				CUSTOMER Drawing				wing		
she	eet	revi	sion	A																					
ind	ex	she	et	1																					
							PDS	S: Re	ev :A	3			ST	ATU	S:Re	leas	ed		Pri	nted	l: Ji	22 IL	. 20	14	

В

А

А

4