











Material:

●Item(a)Terminal housing:Thermoplastic (UL94V-0)

TOP VIEW

- •Item () Female contact: High conductivity copper, Tin plated
- ●Item(c)Terminal cover:Thermoplastic (UL94V-0)
- •Item (d) Flange Nut: Brass M2.5

Electrical

cULus

- Voltage rating: 300VAC
- Current rating: 20A • Withstanding Voltage: 1.6kv
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: c Mus

N=Number of poles

Dim $L=(N-1)\times 5.08+15.2$

Dim $A=N\times5.08$

Dim $B=(N-1)\times 5.08$

Dim $C = (N-1) \times 5.08$ Dim $D=(N-1)\times5.08+10.4$

poles	Dim L	Dim A	Dim B	Dim C	Dim D
2-6р	±0.15	0	±0.15	±0.15	±0.15
7-12p	±0.20	-0.20	±0.20	±0.20	±0.20
13-18p	±0.30	0	±0.30	±0.30	±0.30
19-24p	±0.40	-0.40	±0.40	±0.40	±0.40

PART NO.: V7 xx 5 2 x 0 00J0 G

Color RoHS compliant 0 Black (RAL9005) Solid block (lead<4%) No. of poles 2 Red (RAL3001/D) In copper Alloy

3 Orange(RAL2011/P)

03 3poles 4 Yellow(RAL1018/A) 5 Green(RAL6018/T)

24 24poles 6 Blue (RAL5015/A)

8 Grey(RAL7035/D) 9 White(RAL1102)

C Green(RAL6018/U)

mat'l. code						surface / tolerance					pro	jecti	ion	product family										
						ASME Y14.5 √ ASME				Y14.5		1 0	7	TERMINAL BLOCK										
Itr	Itr ecn no dr date					tolerances unless otherwise specified					$\forall \Box$			title	9									
						ana	esie		X.±0.5		MM		TERMINAL BLOCK											
						Turigles & X.X±			0.3															
						X°±	17 ⁼		X.XX:	±0.1		sca	le		PLUGGABLE PCB PLUG, WITH FLAI						ANGE,	NGE, VERTICAL		
						dr EVIN ZHONG		043	5014				dwo	j no			s	heet	: 1 c	of 1	size			
						engr EVI		N ZHONG		043014		FC i		V7xx52x000J0G						١.				
						chr	HANKE FENG		ENG	043014		FCj			417775700000							A 4		
						appd SHI JUN			043014			type CUSTOMER Draw						wing						
she	et	revi	sion	Α																				
index		she	et	1																				

PDS: Rev :A 3

form: A4mmXLc

В

STATUS:Released

Printed: Jul 01, 4014

1

02 2poles

2

В