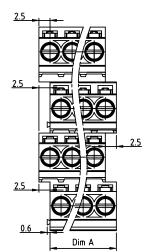
2 FClconnect.com

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 PRODUCT NUMBER
 PITCH

 Ylxx01x100J0G
 5.00 mm



DIMENSION

Dim A=N/4x5.0

Dim B=(N/4-1)x5.0N=Number of poles

Poles	Tolerance
8poles~24poles	±0.20
28poles~48poles	±0.25
52poles~72poles	±0.30
76poles~96poles	±0.40
<u> </u>	

PART NO.: YI xx 01 x 1 00J0 G

End stackable O Black (RAI 9005) RoHS

No. of poles
08 4x2poles
12 4x3poles

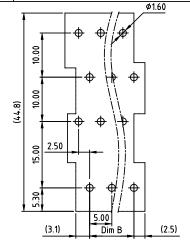
... ... 96 4x24 poles Color RoHS compliant (lead<4%)
Red (RAL3001/D) In copper Alloy

4 Yellow(RAL1018/A)
5 Green(RAL6018/T)

6 Blue (RAL5015/A) 8 Grey(RAL7035/D)

9 White(RAL1102)

C Green(RAL6018/U)



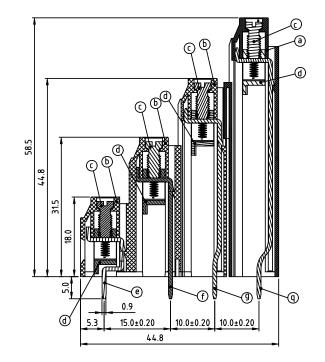
RECOMMENDED P.C.B LAYOUT TOP VIEW

Material:

- ●Item ⓐ Terminal housing: Thermoplastic (UL94V-0)(YG5.0)
- ●Item ⓑ Terminal housing: Thermoplastic (UL94V-0)(YH5.0)
- ●Item ② Terminal screw: Steel Zinc plating "-" slot type
- ●Item ⓓ Clamp : Brass , Ni plating
- ●Item @ Solder pin1 : Brass, Tin plated
- ●Item ① Solder pin2 : Brass, Tin plated
- ●Item @Solder pin3 : Brass, Tin plated
- ●Item (Solder pin4 : Brass, Tin plated
- Electrical cULus
- Voltage rating: 300VAC
- Current rating: 15A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Torque(Lb-In): 4.3
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec

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ma	t'l. d	code	;			surface tolerance ASME Y14.5 ASME Y14.5					се	pro	jecti	ion	pro	duct	: far	mily					
											.5	⊕ ∈	1	TERMINAL BLOCK									
Itr	ecn	no	dr	dat	te	tolerances unless otherwise specified						PΓ	7 -	コ	title	;							
						ana	es e	j x.±					ММ	MM _	Т	TERMINAL BLOCK							
						ungles © x.x			X.X±	:0.3								D					
						X*±	11		X.XX	±0.1	:0.1		le	•	RISING CLAMP,180D WIRE INLET,END STACKABLE								
						dr	dr EVIN ZHONG 0411	1114				dwg	no			s	heet	. 1 c	of 1	size			
						engr	EVIN	I ZHONG 041		114	FÇj		Ylxx01x100J0G								١,,		
						chr	HAN	IKE F	ENG	041	114				11000000							A4	
				appd SHI JUN			041	114	<i>-</i>		type CUSTOMER D					Dra	wing						
she	et	revi	sion	Α																			

2.5 5.00 0.95 2.5 Dim B



В

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PDS: Rev :A 3

index sheet

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В

form: A4mmXLc
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