



N = Number of poles
 Dim A = N x 5.08 + 0.25
 Dim B = (N - 1) x 5.08

Poles	Dim A	Dim B
2p-6p	±0.20	±0.20
7p-12p	±0.30	±0.30
13p-18p	±0.40	±0.40
19p-24p	±0.50	±0.50

SIGN	DATE	DESCRIPTION	APPROVER
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material

- Item ① Terminal screw: Steel, Zinc plating "-" slot type
- Item ② Clamp: Brass, Ni plating
- Item ③ Wire guard solder pin: Brass, Tin plated
- Item ④ Terminal housing: Thermoplastic (UL94V-0)

Electrical

- 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: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C ± 10°C / 5 Sec

PART NO.

YG xx 21 x 1 xxxx G

		RoHS
		Pb < 40,000ppm
No. of poles	0 Black (RAL9005)	0000 Standard @ Logo
02 2 Contacts	2 Red (RAL3001/D)	000A Standard ANY Logo
03 3 Contacts	3 Orange (RAL2011/P)	Any special item by customer request, please contact sales department.
— — — — —	4 Yellow (RAL1018/A)	
24 24 Contacts	5 Green (RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey (RAL7035/D)	
	9 White (RAL1102)	
	C Green (RAL6018/U)	

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TITLE		YG 5.08mm Series 2P-24P (W/O cover)					
PART NO.		YGxx21x1xxxxG		DWG NO.		8YG0001	
APPROVED		CHECKED		DESIGNED		DRAWN	
				Aaron 2011.04.07		Jacke 08/11/21	
				CUST NO.		Tolerance	
				UNIT: mm		X. ±0.50	
				SCALE: 2:1		X.X ±0.30	
				SHEET: 01/01		X.XX ±0.10	
				REV.: B		X° ±1°	

