



N = Number of poles
 Dim A = $N \times 5.08 + 0.25$
 Dim B = $(N - 1) \times 5.08$

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)	

SECTION P-P

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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
		SHEET: 01/01	
		UNIT: mm	Tolerance
		SCALE: 2:1	X ±0.50
		REV.: B	XX ±0.30
			XX ±0.10
			X° ±1°