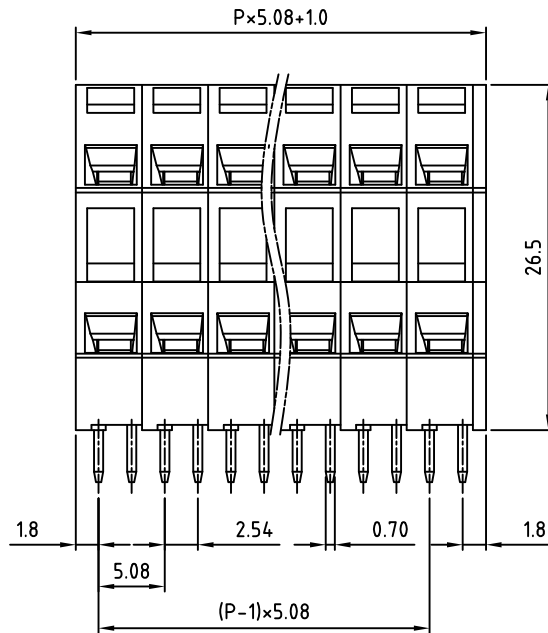
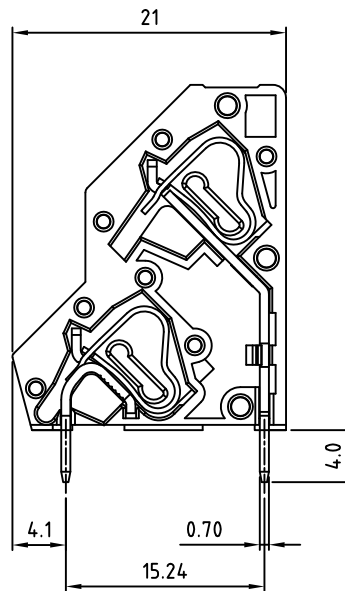


SIGN	DATE	DESCRIPTION	APPROVER
	2015.04.08	Corrected PCB layout	

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!



P=1/2Number of Poles



**Material:**

- Terminal body
- (Contact pin): Brass
- Wire guard: Stainless steel
- Surface of solder tail: Tin plated
- Insulator(housing): Thermoplastic (UL94V-0)

**Electrical:**

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
  - Solid wire(AWG): 12-28
  - Stranded wire(AWG): 12-28
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 245°C±10°C/5 Sec

RoHS Compliant

PART NUMBER:

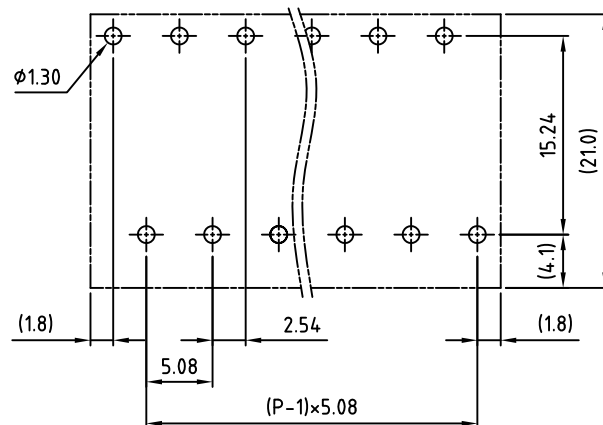
**OSTHQXX3081**

No. of Poles

- 04: 2x02 Poles
- 06: 2x03 Poles
- :
- 48: 2x24 Poles

COLOR

- 0: Black
- 5: Green
- 6: Blue
- 8: Grey (Standard)



PCB Layout  
(top view)

Poles	Tolerance
2P-5P	±0.30
6P-9P	±0.40
10P-13P	±0.50
14P-17P	±0.60
18P-21P	±0.70
22P-24P	±0.80

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TITLE		OSTHQ 5.08mm Series (Solder pins staggered by half the pin spacing)				
PART NO.	OSTHQXX3081	DWG NO.	OSTHQXX3081.DWG			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Tony 2006.07.18	Tony 2006.07.18		X. ±0.50	
					X.X ±0.30	
					X.XX ±0.10	
					X° ±1°	
				SHEET: 01/01	REV: B	