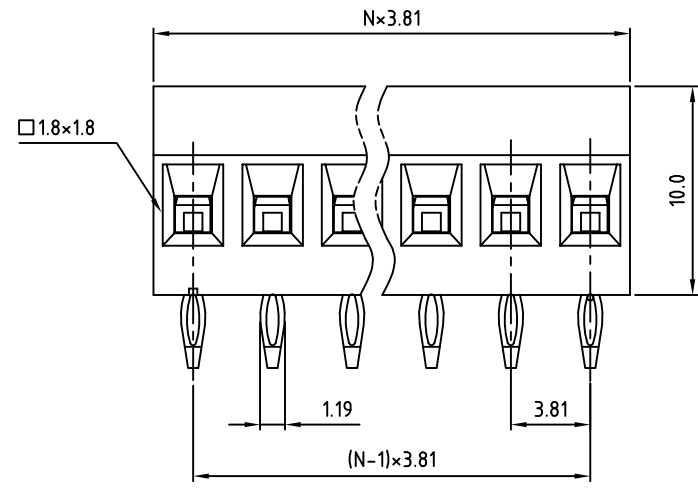
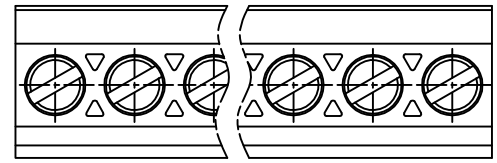


SIGN	DATE	DESCRIPTION	APPROVER
		<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>	

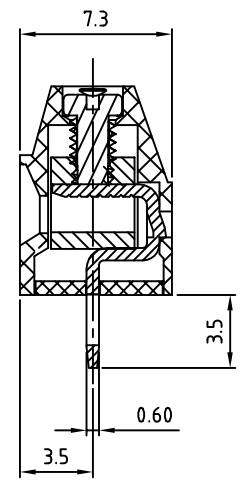
- Material:
- Terminal body
  - (metal housing): Brass(CuZn)
  - Terminal screw: Steel Zinc plating
  - Wire guard: Brass (CuZn)
  - Surface of solder tail: Tin plated
  - Insulator(housing): Thermoplastic (UL94V-0)

- Electrical: cULus
- Voltage rating: 300V
  - Current rating: 10A
  - Wire range:
    - Solid wire(AWG): 16-30
    - Stranded wire(AWG): 16-30
  - Torque: 1.7 Lb-In
  - Screw: M2
  - Wire strip length: 5-6mm
  - Withstanding Voltage: 1.6 KV
  - Operating temperature: -30°C to +105°C
  - Soldering temperature: 250°C±10°C/5 Sec

RoHS Compliant



N= Number of poles



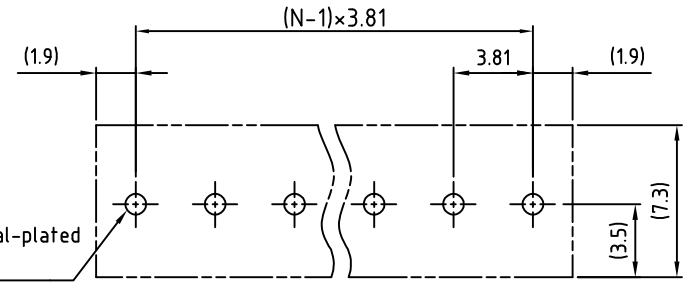
PART NUMBER

**OSTVQXX3151**

No. of Poles  
 02: 2 Poles  
 03: 3 Poles  
 ... ..  
 24: 24 Poles

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

P.C.B. LAYOUT



Diameter of metal-plated hole:  $\phi 1.0 \pm 0.05$

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TITLE		OSTVQ 3.81mm Series solid block press fit with cover 2p-24p				
PART NO.	OSTVQXX3151	DWG NO.	OSTVQXX3151.DWG			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
Shi Jun 2006.10.21	Shi Jun 2006.10.21	Tony 2006.01.03	Tony 2006.01.03		UNIT: mm	X. ±0.50
				SHEET: 01/01	SCALE: NONE	X.X ±0.30
					REV.: B	X.XX ±0.10
					X°	±1°