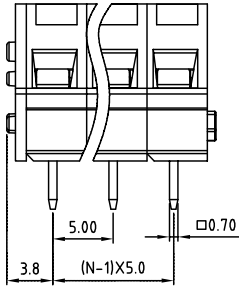
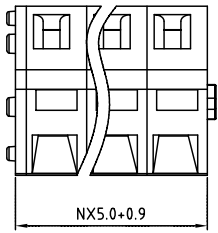
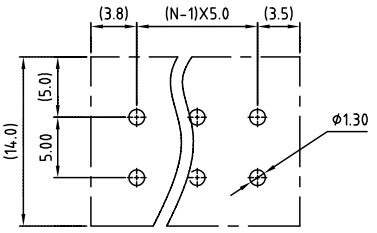


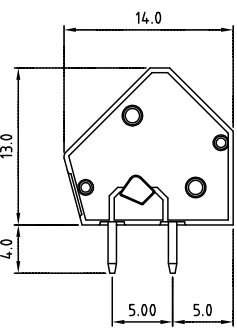
SIGN	DATE	DESCRIPTION	APPROVER
		<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>	



N=Number of contacts



RECOMMENDED PCB LAYOUT



- Material**
- Terminal body (Contact pin): Brass
 - Wire guard: Stainless steel
 - Surface of solder tail: Tin plated
 - Insulator (housing): Thermoplastic (UL94V-0)
- Electrical**
- Voltage rating: 300VAC
 - Current rating: 15A
 - Wire range:
 - Solid wire(AWG): 12-28
 - Stranded wire(AWG): 12-28
 - Wire strip length: 6-7mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -30°C to +105°C
 - Soldering temperature: 250°C±10°C/5 Sec
 - Safety approval: US

RoHS Compliant

PART NUMBER:

OSTHGXX0080

- 01 1 Contact(basic block)
 - 02 2 contacts
 - etc. available in 1-24 contacts
- COLOR:
- 0: Black
 - 5: Green
 - 6: Blue
 - 8: Grey (Standard)



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TITLE		OSTHG 5.0mm Series		
PART NO.	OSTHGXX0080	DWG NO.	OSTHGXX0080.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
Shi jun 2006.11.01	Marvin 2006.11.01	Marvin 2006.11.01	Marvin 2006.11.01	
				UNIT: mm
				SCALE: NONE
SHEET: 01/01				REV: D
				Tolerance
				X. ±0.50
				X.X ±0.30
				X.XX ±0.10
				X* ±1*