

PRODUCT NUMBER	PITCH
H5xx30x000J0G	3.81 mm

Dimension

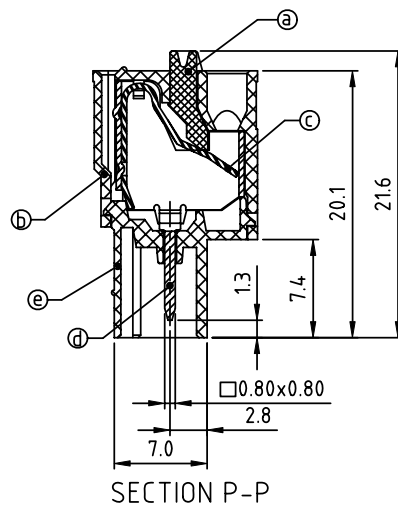
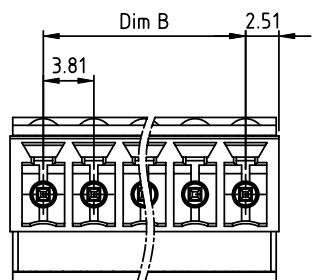
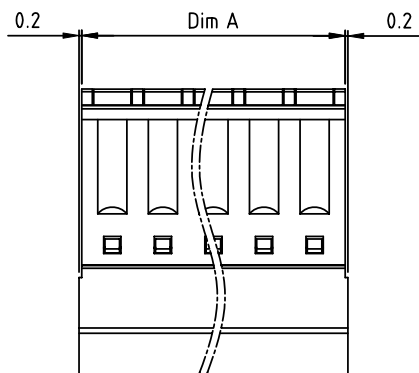
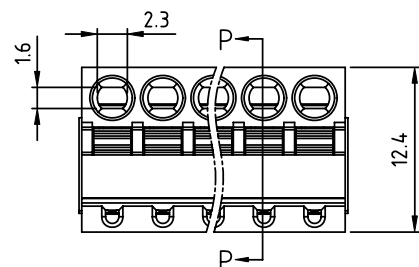
DIM A	$N \times 3.81 \pm 0.8$
DIM B	$(N-1) \times 3.81$

N=Number of poles

POLES	Tolerance
2p-6p	± 0.10
7p-12p	± 0.15
13p-18p	± 0.20
19p-24p	± 0.30

PART NO.: H5 xx 3 0 x 0 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
02	2 poles	Red (RAL3001/D)	
03	3 poles	Orange(RAL2011/P)	
...	...	4 Yellow(RAL1018/A)	
...	...	5 Green(RAL6018/T)	
24	24 poles	6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	
		9 White(RAL1102)	
		C Green(RAL6018/U)	



Material:

- Item③ Terminal lever: Thermoplastic (UL94V-0) Orange (RAL2001/P)
- Item④ Top body: Thermoplastic (UL94V-0)
- Item⑤ Spring clamp: Stainless steel
- Item⑥ Male contact pin: Phbz.Tin plated
- Item⑦ Bottom body: Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: 300V
- Current rating: 4A
- Wire range:
- Solid wire(AWG): 16-28
- Stranded wire(AWG): 16-28
- Wire strip length: 9-10 mm
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus

mat'l. code				surface	tolerance	projection	product family			
ltr	ecn	no	dr	date	ASME Y14.5 ✓	ASME Y14.5	TERMINAL BLOCK			
					tolerances unless otherwise specified		title			
					angles	X.±0.5	TERMINAL BLOCK SPRING CLAMP, PLUGGABLE PLUG MALE CONNECTOR			
					0.015"	X.X±0.3				
					X°±1°	X.XX±0.1	scale			
					dr	EVIN ZHONG 051614	FCI			
					enr	EVIN ZHONG 051614				
					chr	HANKE FENG 051614				
					appd	SHI JUN 051614				
sheet	revision	A					type			
index	sheet	1					CUSTOMER Drawing			