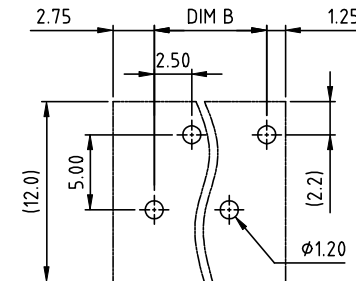
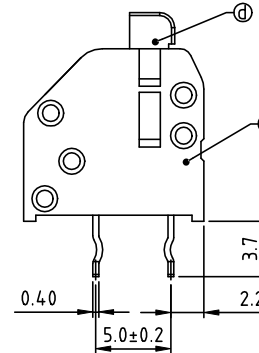
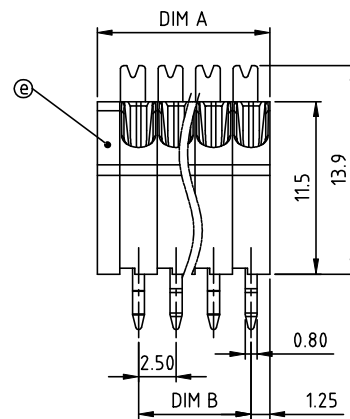
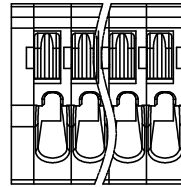
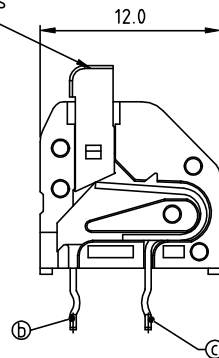


PRODUCT NUMBER	PITCH
HCxxB2x000J0G	2.50mm

The color of lever is consistent with body's



RECOMMENDED P.C.B. LAYOUT
TOP VIEW

Material:

- Item②Terminal body: Thermoplastic (UL94V-0)
- Item④Side Contact pin: PhBz Tin plated
- Item③Center contact pin: PhBz.Tin plated
- Item①Terminal lever: Thermoplastic (UL94V-0)
- Item⑤Terminal cover: Thermoplastic (UL94V-0)

- Electrical:
- Voltage rating: 300V 300V
 - Current rating: 2A 2A
 - Wire range:
 - Solid wire(AWG): 20-26 20
 - Stranded wire(AWG): 20-26 20
 - Wire strip length: 8.5-10.0mm
 - Withstanding Voltage: 1.6KV 2.5KV
 - Operating temperature: -40°C to +115°C
 - The soldering temperature: 260°C±5°C/5 Sec.
 - Safety Approval:

Dimension
DIM A=(N-1)×2.5+4.0
DIM B=(N-1)×2.5

Poles	Tolerance
2p/4p/6p/8p	±0.20
10p/12p	±0.30
14p/16p/18p	±0.40
20p/22p/24p	±0.50

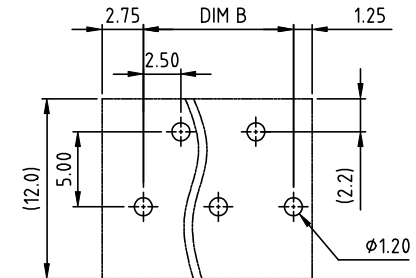
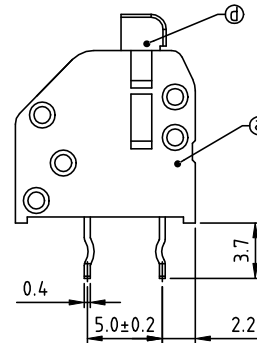
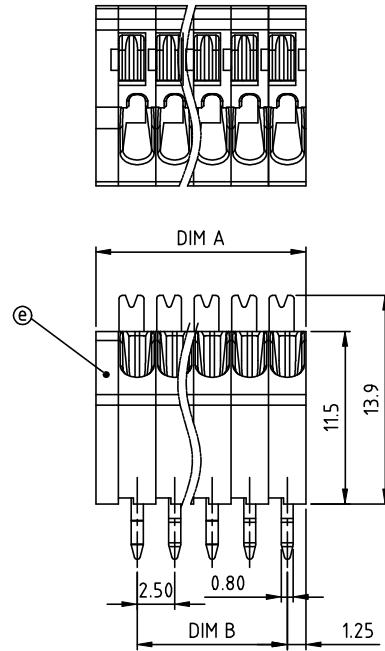
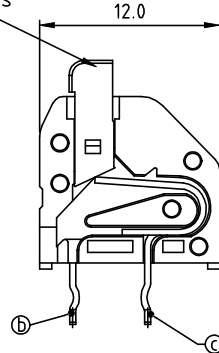
PART NO.: HC xx B2 x 000J0 G

No. of poles	Body Color	RoHS compliant
0	Black (RAL9005)	(lead<4%)
End Stackable 2	Red (RAL3001/D)	In copper Alloy
02 2 poles	3 Orange(RAL2011/P)	
04 4 poles	4 Yellow(RAL1018/A)	
...	5 Green(RAL6018/T)	
24 24 poles	6 Blue (RAL5015/A)	
	8 Grey(RAL7004/P)	
	9 White(RAL1102)	
	C Multiple colors	

mat'l. code				surface	tolerance	projection	product family	
				ASME Y14.5	ASME Y14.5		TERMINAL BLOCK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title	
				angles	X.±0.5		TERMINAL BLOCK	
				flat	X.X±0.3		SPRING CLAMP, 4SD WIRE INLET, WITH LEVER, EVEN POLES	
				X'±1"	X.XX±0.1	scale	dwg no	
				dr	EVIN ZHONG	052314	sheet 1 of 2 size	
				enr	EVIN ZHONG	052314	HCxxB2x000J0G	
				chr	HANKE FENG	052314	A4	
				appd	SHI JUN	052314	type	
							CUSTOMER Drawing	
sheet index	revision	A						
	sheet	1						

PRODUCT NUMBER	PITCH
HCxxB2x000J0G	2.50mm

The color of lever is consistent with body's



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item①Terminal body: Thermoplastic (UL94V-0)
- Item②Side Contact pin: PhBz Tin plated
- Item③Center contact pin: PhBz.Tin plated
- Item④Terminal lever: Thermoplastic (UL94V-0)
- Item⑤Terminal cover: Thermoplastic (UL94V-0)

- Electrical:
- Voltage rating: 300V 300V
 - Current rating: 2A 2A
 - Wire range:
 - Solid wire(AWG): 20-26 20
 - Stranded wire(AWG): 20-26 20
 - Wire strip length: 8.5-10.0mm
 - Withstanding Voltage: 1.6KV 2.5KV
 - Operating temperature: -40°C to +115°C
 - The soldering temperature: 260°C±5°C/5 Sec.
 - Safety Approval:

Dimension
DIM A=(N-1)×2.5+4.0
DIM B=(N-1)×2.5

Poles	Tolerance
3p/5p/7p	±0.20
9p/11p	±0.30
13p/15p/17p	±0.40
19p/21p/23p	±0.50

PART NO.: HC xx B2 x 000J0 G

No. of poles	Body Color	RoHS compliant
0	Black (RAL9005)	(lead<4%)
End Stackable 2	Red (RAL3001/D)	In copper Alloy
03 3 poles	Orange(RAL2011/P)	
05 5 poles	Yellow(RAL1018/A)	
...	5 Green(RAL6018/T)	
23 23 poles	6 Blue (RAL5015/A)	
	8 Grey(RAL7004/P)	
	9 White(RAL1102)	
	C Multiple colors	

mat'l. code				surface	tolerance	projection	product family	
				ASME Y14.5	ASME Y14.5		TERMINAL BLOCK	
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	
				angles	X.±0.5	MM	TERMINAL BLOCK	
				flat	X.X±0.3		SPRING CLAMP,4SD WIRE INLET,WITH LEVER,ODD POLES	
				X'±1"	X.XX±0.1	scale	dwg no sheet 2 of 2 size	
				dr	EVIN ZHONG	052314	HCxxB2x000J0G	
				enr	EVIN ZHONG	052314	A4	
				chr	HANKE FENG	052314	type	
				appd	SHI JUN	052314	CUSTOMER Drawing	
sheet index	revision	A						
	sheet	2						