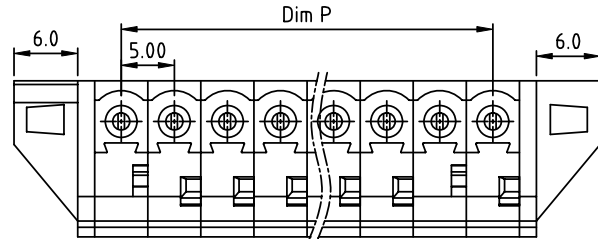
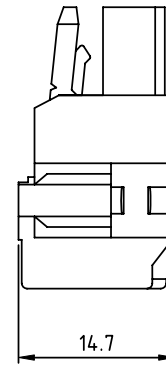
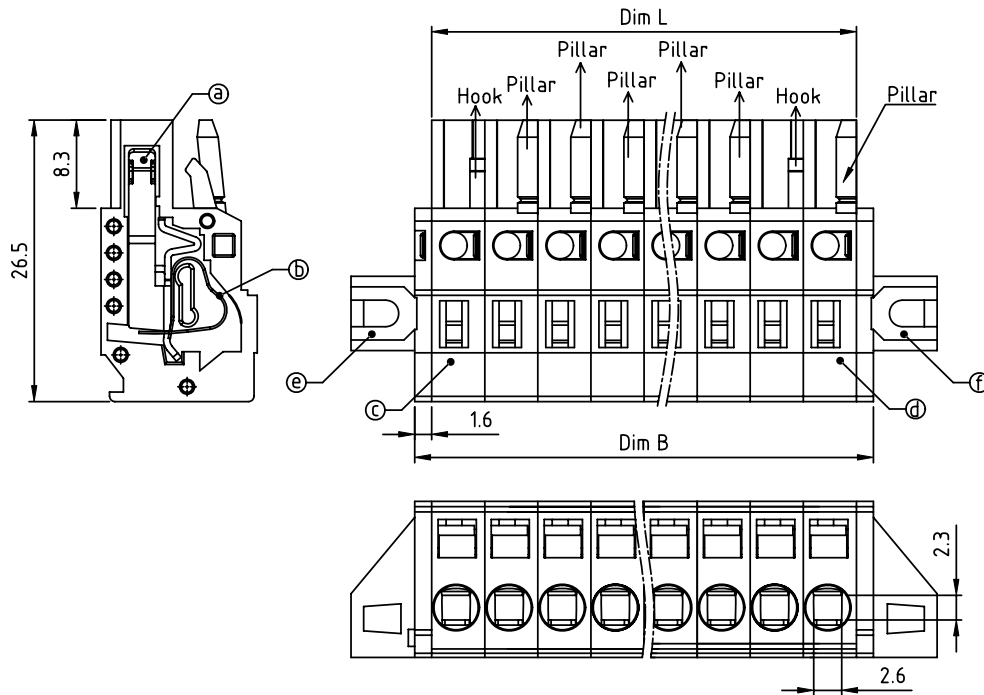


PRODUCT NUMBER	PITCH
Hlxx00x200J0G	5.00 mm



Layout of Hook and Pillar:

2P	Hook+Pillar
3P	Hook+Hook+Pillar
4P	Hook+Pillar+Hook+Pillar
5P	Hook+Pillar+Pillar+Hook+Pillar
5P over	Hook+Pillar+...+Pillar+Hook+Pillar



Material:

- Item (a) Female contact: PhBz Tin plated
- Item (b) Spring Clamp: Stainless steel
- Item (c) Terminal housing (With hook): Thermoplastic (UL94V-0)
- Item (d) Terminal housing (With Pillar): Thermoplastic (UL94V-0)
- Item (e) Left cover with flange: Thermoplastic (UL94V-0)
- Item (f) Right cover with flange: Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: 300 V
- Current rating: 15A (mated with 0Q series)
8A (mated with NC and NB series)
- Wire range:
- Solid wire (AWG): 12-28
- Stranded wire (AWG): 12-28
- Wire strip length: 8-9 mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety approval:

PART NO.: HI xx 00 x 2 00J0 G

DIMENSION

Dim L = N x 5.0
Dim P = (N-1) x 5.0
Dim B = N x 5.0 + 3.2

N=Number of poles

Poles	Tolerance
2P	±0.10
3P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.30
19P-24P	±0.40

	Color	RoHS compliant (lead<4% In copper Alloy)
End stackable 0	Black (RAL9005)	
No. of poles 2	Red (RAL3001/D)	
02 2 poles 3	Orange (RAL2011/P)	
03 3 poles 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)	

mat'l. code		surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection	product family
tr ecn no dr date		tolerances unless otherwise specified			TERMINAL BLOCK
		angles	X.±0.5	MM	title
		X*±1"	X.X±0.3	scale	TERMINAL BLOCK
		dr	EVIN ZHONG 051414		SPRING CLAMP, PLUGGABLE PLUG, WITH FLANGE
		engr	EVIN ZHONG 051414		dwg no sheet 1 of 1 size
		chr	HANKE FENG 051414		Hlxx00x200J0G A4
		appd	SHI JUN 051414		type CUSTOMER Drawing
sheet index	revision sheet	A	1		