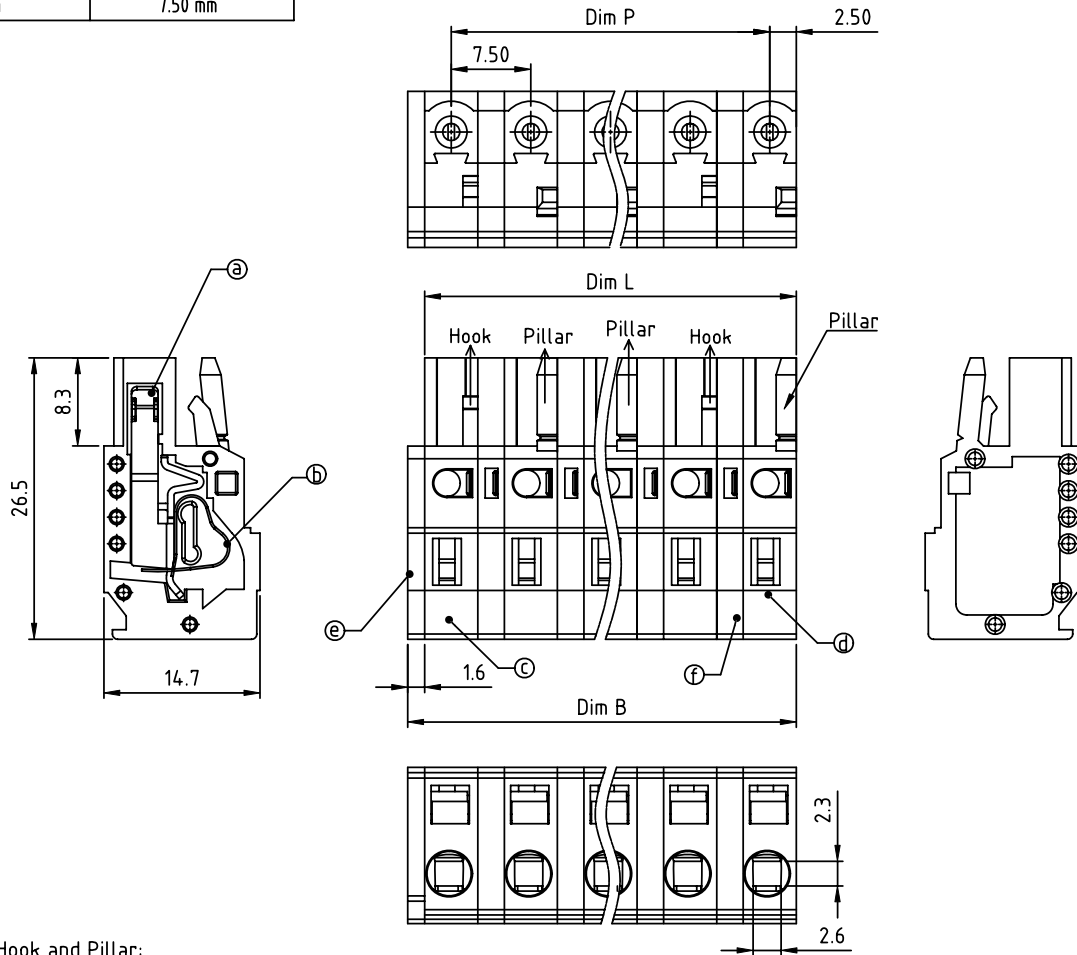


PRODUCT NUMBER	PITCH
Hlxx20x000J0G	7.50 mm



- 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 Terminal (cover): Thermoplastic (UL94V-0)
  - Item f Pad board: Thermoplastic (UL94V-0)

- Electrical: cULus
- Voltage rating: 300 V
  - Current rating: 15 A (mated with OQ 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:

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

PART NO.: **HI xx 20 x 0 00J0 G**

End stackable 0  
 No. of poles 2  
 02 2 poles  
 03 3 poles  
 ...  
 16 16 poles

Color  
 Black (RAL9005)  
 Red (RAL3001/D)  
 Orange(RAL2011/P)  
 Yellow(RAL1018/A)  
 4 Green(RAL6018/T)  
 5 Blue (RAL5015/A)  
 6 Grey(RAL7035/D)  
 7 White(RAL1102)  
 8 Green(RAL6018/U)

RoHS compliant (lead<4%)  
 In copper Alloy

DIMENSION

Poles	Tolerance
2P-4P	±0.15
5P-8P	±0.25
9P-12P	±0.30
13P-16P	±0.40

N=Number of poles

mat'l. code		surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr ecn no dr date		tolerances unless otherwise specified			TERMINAL BLOCK
angles		X.±0.5	X.X±0.3	MM	title
X'±1"		X.XX±0.1		scale	TERMINAL BLOCK SPRING CLAMP, PLUGGABLE PLUG
dr EVIN ZHONG		051414			dwg no
enrg EVIN ZHONG		051414			sheet 1 of 1
chr HANKE FENG		051414			size
appd SHI JUN		051414			A4
sheet index	revision sheet	A	1	type CUSTOMER Drawing	