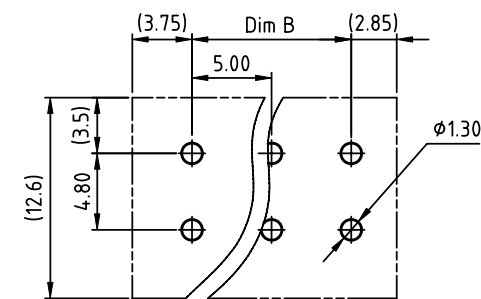
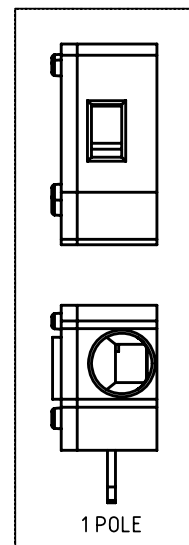
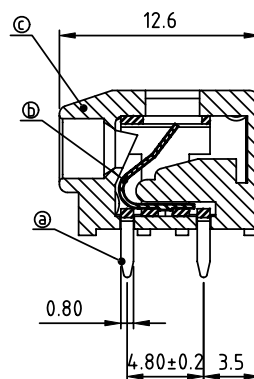
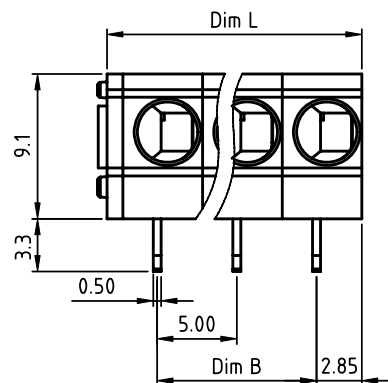
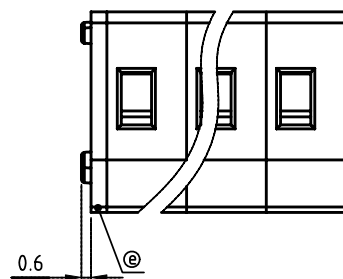


PRODUCT NUMBER	PITCH
HBxx01x100J0G	5.00 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item①Solder pin: Brass.Tin plated
- Item②Wire guard: Stainless steel
- Item③Insulator body:Thermoplastic (UL94V-0)
- Item④Insulating cover:Thermoplastic (UL94V-0)

- Electrical cULus VDE
- Voltage rating: 300VAC 450VAC
 - Current rating: 10A 6A
 - Wire range: 0.5mm²
 - Solid wire(AWG): 14-20
 - Stranded wire(AWG): 14-20
 - Wire strip length: 9-10mm
 - Withstanding Voltage: 1.6KV 2.5KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 260°C±5°C/5 Sec
 - Safety Approval:

N=Number of poles
Dim L=N×5.0+1.00
Dim B=(N-1)×5.0

POLES	Dim L	Dim B
1p	±0.10	
2p-6p	±0.20	±0.15
7p-12p	±0.30	±0.25
13p-18p	±0.40	±0.35
19p-24p	±0.45	±0.40

PART NO.: HB xx 01 x 1 00J0 G

End stackable	No. of poles	Color	RoHS compliant
0	2	Black (RAL9005)	(lead<4%)
01	1 poles	Red (RAL3001/D)	In copper Alloy
02	2 poles	Orange(RAL2011/P)	
...	...	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		title		
					angles		TERMINAL BLOCK		
					parallel		SPRING CLAMP,180D WIRE INLET,SINGLE WITHOUT LEVER		
					X'±1"		scale		
					dr	EVIN ZHONG	052614	sheet 1 of 1	
					enr	EVIN ZHONG	052614	size	
					chr	HANKE FENG	052614	A4	
					appd	SHI JUN	052614	CUSTOMER Drawing	
sheet	revision	A							
index	sheet	1							