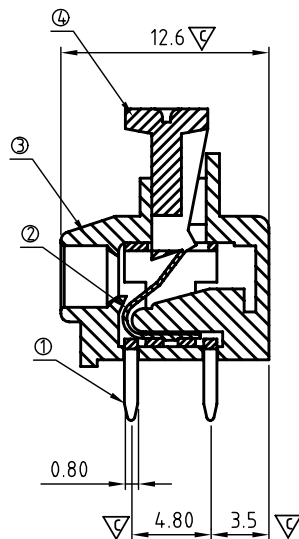


△ P.C.B. LAYOUT  
Top view



△ N=NUMBER OF POLES

Dim L	(N-1)×7.5+6.0
Dim B	(N-1)×7.5

	Dim L	Dim B
2-4p	±0.2	±0.15
5-8p	±0.3	±0.25
9-12p	±0.4	±0.35
13-16p	±0.45	±0.4

SIGN	DATE	DESCRIPTION	APPROVER
△	01/24'07	The Soldering temperature from 245° to 250°	Aaron
△	01/24'07	Add "VDE" stipulation	Aaron
△	01/02'13	change the electrical specification and the dimension from 3.6 to 3.3	Da cheng
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

### △ Material

- Item ① Contact pin : Brass.Tin plated
- Item ② Wire guard: Stainless steel
- Item ③ Insulator body: Thermoplastic (UL94V-0)
- Item ④ Insulator lever: Thermoplastic (UL94V-0) Natural color
- Item ⑤ Pad board: Thermoplastic (UL94V-0)
- Item ⑥ Insulating cover :Thermoplastic (UL94V-0)

### △ Electrical cULus VDE △

- Voltage rating: 300VAC 450VAC
- Current rating: 10A 6A
- Wire range: 0.5mm<sup>2</sup>
- 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:
- Critical dimension:

HB x x 2 1 x 0 xxxx G			△ RoHs compliant (lead<4%) In copper Alloy
Poles	Body Color △	000 0 Standard @ Logo 000 A Standard ANY Logo Any special item by customer request, please contact sales department.	
02 2 Poles	0 Black (RAL9005)		
03 3Poles	2 Red (RAL3001/D)		
16 16Poles	3 Orange(RAL2011/P)		
	4 Yellow(RAL1018/A)		
	5 Green(RAL6018/T)		
	6 Blue (RAL5015/A)		
	8 Grey(RAL7004/P)		
	9 White(RAL1102)		
	C Multiple colors		

# ANYTEK

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TITLE	HB - 7.5mm Series (Single wire)				
PART NO.	HBxx21x0xxxxG		DWG NO.	8HB0101	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Da cheng 2013.01.02	Da cheng 2013.01.02		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
SHEET: 01/01				UNIT: mm SCALE: NONE REV.: F	