

SIGN	DATE	DESCRIPTION	APPROVER
	01/24/07	The Soldering temperature from 245° to 250°	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!!!			

- | | | |
|----------|------------------|---|
| ● Item 1 | Insulating body | Thermoplastic (UL94V-0) |
| ● Item 2 | Insulating cover | Thermoplastic (UL94V-0) |
| ● Item 3 | Insulating lever | Thermoplastic (UL94V-0) Natural color |
| ● Item 4 | Contact pin | Brass, Tin plated |
| ● Item 5 | Spring clamp | Stainless steel |

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire: 2×AWG 18-24
- Stranded wire: 2×AWG 18-24
- ⚠ ● Wire strip length: 9-10mm
- Withstanding Voltage: 1.6KV
- ⚠ ● Operating temperature: -40°C to +115°C
- ⚠ ● Soldering temperature: 260°C±5°C/5 Sec
- ⚠ ● Safety Approval: us
- ⚠ ● Critical dimension: 

P.C.B. LAYOUT
Top view

- | POLES | | COLOR | | LOGO | | OTHER | |
|----------------|--|--------|-------------------|------|-------------------|-------|--|
| △ No. OF POLES | | △ Body | Color | | | | RoHs compliant (lead<4%) In copper Alloy |
| 01: 1 POLES | | 0 | Black (RAL9005) | 0000 | Standard @ Logo | | |
| 02: 2 POLES | | 2 | Red (RAL3001/D) | 000A | Standard ANY Logo | | |
| : | | 3 | 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 | | | | |

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		HB 5.0mm Series (Double wire)																		
PART NO.	HBxx02x0xxxxG			DWG NO.	8HB0002															
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	<table><tr><td colspan="2"></td><td>Tolerance</td></tr><tr><td>X.</td><td></td><td>±0.50</td></tr><tr><td>X.X</td><td></td><td>±0.30</td></tr><tr><td>X.XX</td><td></td><td>±0.10</td></tr><tr><td>X°</td><td></td><td>±1°</td></tr></table>			Tolerance	X.		±0.50	X.X		±0.30	X.XX		±0.10	X°		±1°
		Tolerance																		
X.		±0.50																		
X.X		±0.30																		
X.XX		±0.10																		
X°		±1°																		
		Da cheng 2013.01.02	Da cheng 2013.01.02	<table><tr><td rowspan="2"></td><td>UNIT: mm</td></tr><tr><td>SCALE: NONE</td></tr></table>		UNIT: mm	SCALE: NONE													
	UNIT: mm																			
	SCALE: NONE																			
				SHEET: 01/01	REV: E															