

SIGN	DATE	DESCRIPTION	APPROVER
△	10/11'06	Added VDE standard	Steady
△	01/20.07	The soldering emperature from245° to 250°	Aaron
△	2010.08.12	The design is changed	Chen Bo

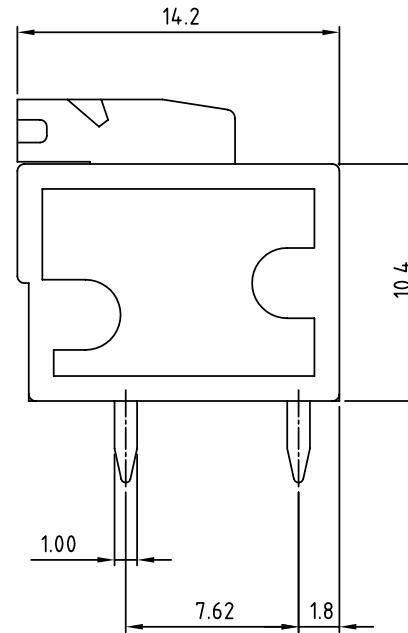
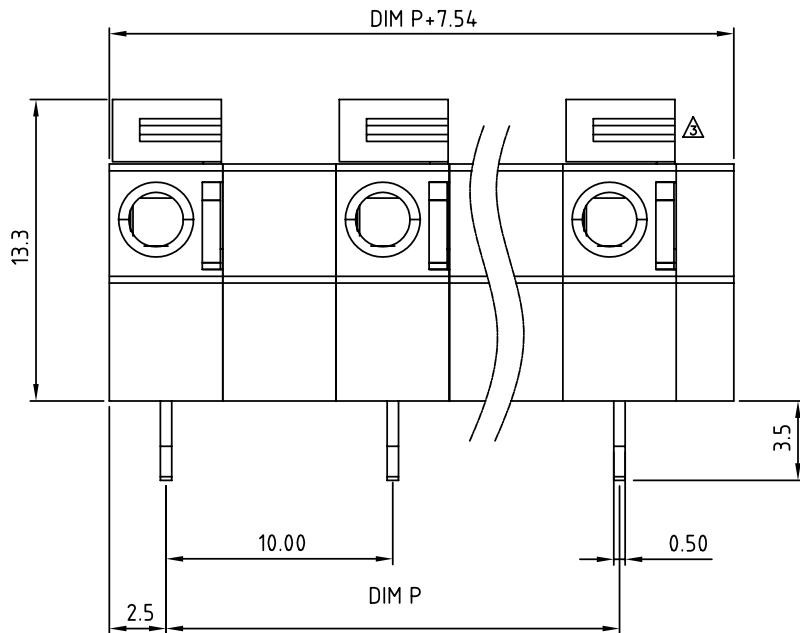
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

**Material**

- Terminal body (Contact pin): Brass
- Wire guard: Stainless steel
- Surface of solder tail: Tin plated
- Insulator (housing): Thermoplastic (UL94V-0)

△ **Electrical cULus/VDE**

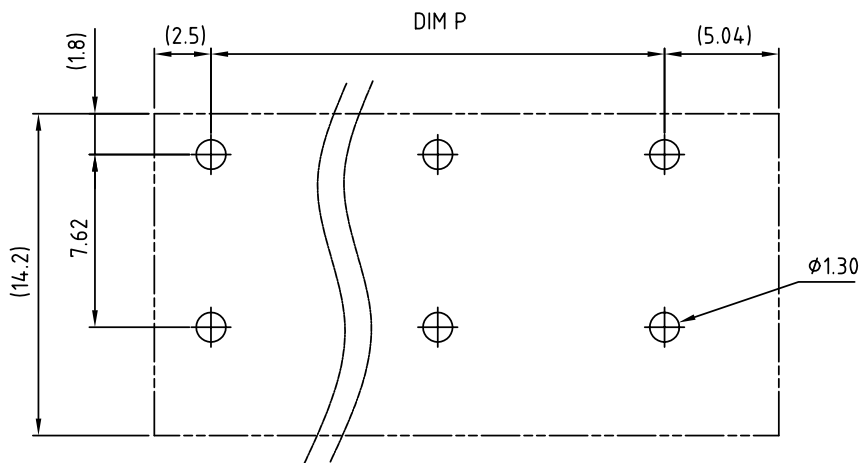
- Voltage rating: 300VAC/450VAC
- Current rating: 10A/10A
- Wire range: 0.75-1.5mm<sup>2</sup>
- Solid wire(AWG): 14-24
- Stranded wire(AWG): 14-24
- Pull force:
- Screw:
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.6KV/2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval:



N=Number of contacts

HA xx 41 x 0 xxxx G

- 02 2 CONTACTS 2 Red
  - 03 3 CONTACTS 3 Orange
  - ... .. 5 Green(RAL6018/T)
  - 12 12 CONTACTS 8 Grey(RAL7004/P)
- G: Pb<40,000ppm
- 0000: "@ " Logo (Standard)  
000A: "ANYTEK" Mark  
Any special item by customer request. please contact sales department.



P.C.B. LAYOUT

N = Number of poles  
Dim P=(N-1)x10.0

	Dim P
2-6p	±0.10
7-12p	±0.20
13-18p	±0.25
19-24p	±0.30

**ANYTEK**

**CUSTOMER COPY**

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

TITLE		HA-10.0mm 180° Series				
PART NO.		HAxx41x0xxxxG		DWG NO.	8HA0402	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		
			Chen Bo 2010.08.12	Tolerance		
					UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: E	X.XX ±0.10
						X° ±1°