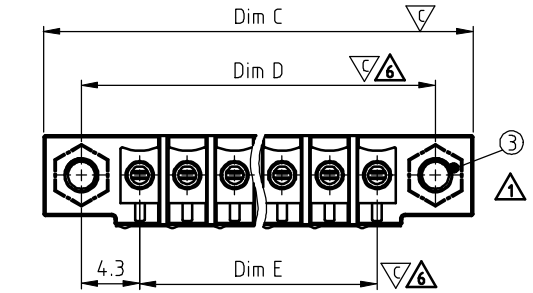
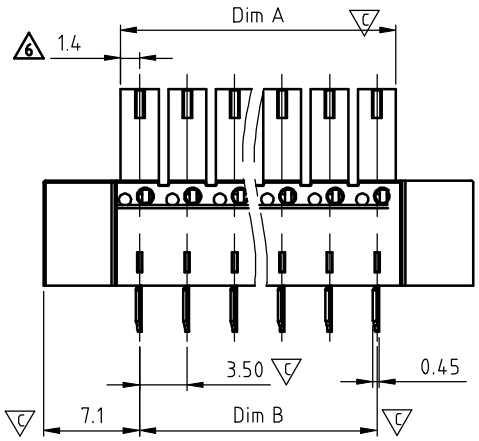
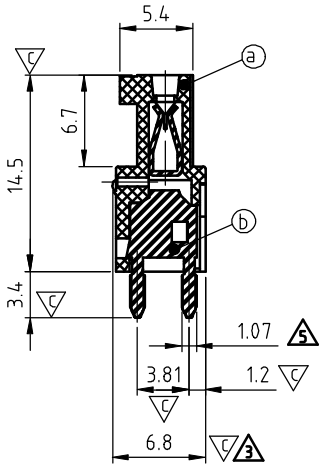
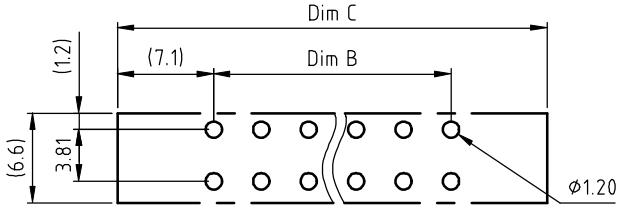
SIGN	DATE	DESCRIPTION	APPROVER
1	7/23'08	With flange type is changed	Marvin
2	7/23'08	Operating temperature is changed	Marvin
3	11/14`09	The design is changed from the round hole to hexagonal hole.	Jacke
4	01/12`10	Add cULus standard	Jacke
5	08/10`13	change the dimension from 0.93 to 1.07	Chen Bo
6	08/10`13	update the drawing	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			









P.C.B. LAYOUT

Materials

Item a Terminal body:Thermoplastic (UL94V-0)

Item b Female contact:PhBz(CuSn),Tin plated

Item c With Flange Nut :Brass M2.5

Electrical

- Voltage rating: 300V AC
- Current rating: 8A
- Withstanding Voltage: 1.6kv
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: c UL us
- Critical dimension: C

V7 xx 1 2 x 0 xxxx G

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
... ...
24 24 CONTACTS

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

G RoHS compliant (lead<4%) In copper Alloy

0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by customer requst. please contact sales department.

N = Number of poles
Dim A=(N-1)x3.5+2.8
Dim B=(N-1)x3.5
Dim C=(N-1)x3.5+14.2
Dim D=(N-1)x3.5+8.6
Dim E=(N-1)x3.5

	Dim A	Dim B	Dim C	Dim D	Dim E
2-5p	±0.10	±0.10	±0.10	±0.10	±0.10
6-10p	±0.15	±0.15	±0.15	±0.15	±0.15
11-15p	±0.20	±0.20	±0.20	±0.20	±0.20
16-20p	±0.25	±0.25	±0.25	±0.25	±0.25
21-24p	±0.30	±0.30	±0.30	±0.30	±0.30

ANYTEK

CUSTOMER COPY

TITLE	V7 3.5 series Vertical With flange				
PART NO.	V7xx12x0xxxxG			DWG NO.	8V70004
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 08/10`13	Chen Bo 08/08`13	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: F	

Tolerance	
X.	±0.5
X.X	±0.3
X.XX	±0.1
X°	±1°