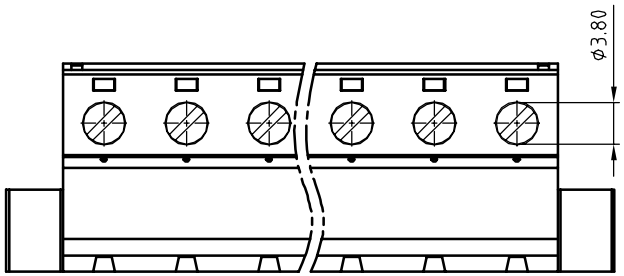
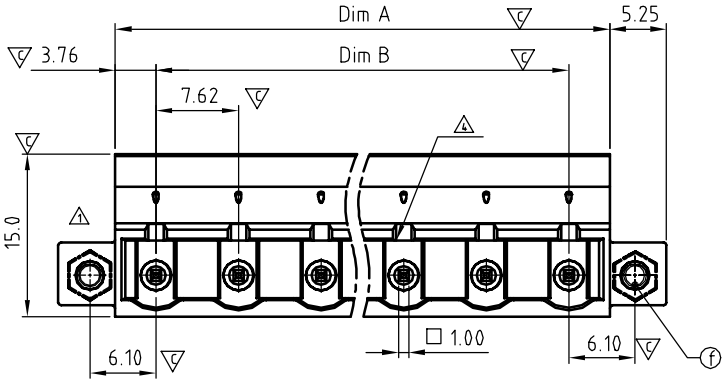
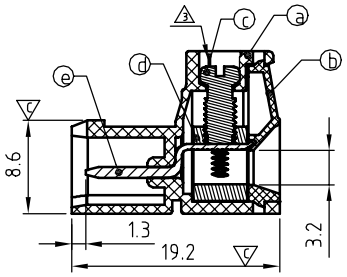
SIGN	DATE	DESCRIPTION	APPROVER
1	2009.12.10	The design is changed from the round hole to hexagonal hole.	Jacke
2	2010.10.28	Add UL standard	Jacke
3	2010.10.28	The design is changed	Jacke
4	2010.10.28	The design is changed	Jacke
5	2012.07.16	Change the material of contact from Brass to Copper	Chen Bo

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







Material

- Item(a) Terminal (housing):Thermoplastic (UL94V-0)
- Item(b) Terminal (Cover):Thermoplastic (UL94V-0)
- Item(c) Terminal screw:Steel Zinc plating "-" slot type
- Item(d) Clamp:Brass(CuZn) nickel plating
- 5 Item(e) Male Contact Pin: Copper, Tin plated
- Item(f) Flange nut: Brass,

Electrical

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque: 4 Lb-In
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- 4 Safety Approval: c UL us
- Critical dimension:

V8 xx 01 x 1 xxxx G

- G: RoHS complian(lead<4%) In copper Alloy
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer requst. please contact sales department.

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
... ...
16 16 CONTACTS

Color
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)

N = Number of poles

DIMENSION

Dim A	(N-1)X7.62+7.52
Dim B	(N-1)X7.62

Poles	Tolerance
2p-4p	±0.15
5p-8p	±0.25
9p-12p	±0.30
13p-16p	±0.40

ANYTEK

CUSTOMER COPY

TITLE	V8 7.62 Series with flange nut type				
PART NO.	V8xx01x1xxxxG			DWG NO.	8V80502
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 2012.07.16	Chen Bo 2012.07.16	UNIT: mm	
				SCALE: NONE	
				SHEET: 01/01	REV.: E

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°