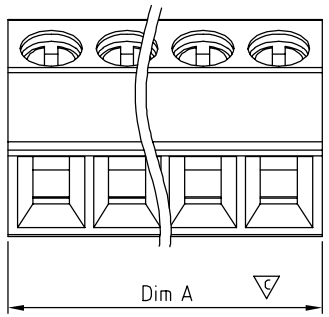
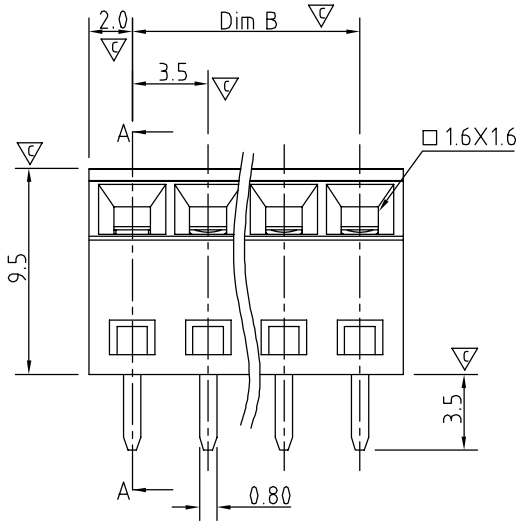
SIGN	DATE	DESCRIPTION	APPROVER
1	02/01`07	Soldering temperature changed from 245° to 250°	Tason
2	02/01`07	Part NO is Changed	Tason
3	05/25`09	Wire strip length changed from 6-7mm to 5-6mm	Eris
4	05/25`09	temperature changed from -30°C-105°C to -40°C-115°C	Eris
5	8/28'12	enlarge the chamfer to be 35 degree more	Guoxue
6	8/28'12	temperature changed from 250°C±10°C/5 Sec to 260°C±5°C/5 Sec	Guoxue
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

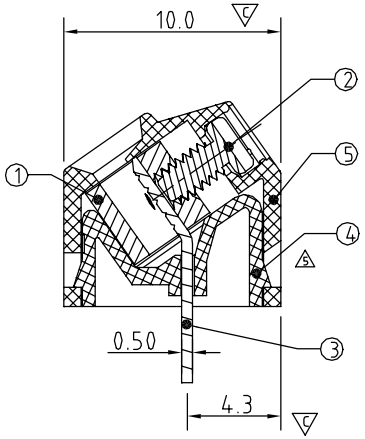


N = Number of poles
Dim A=Nx3.5+0.50
Dim B=(N-1)x3.5

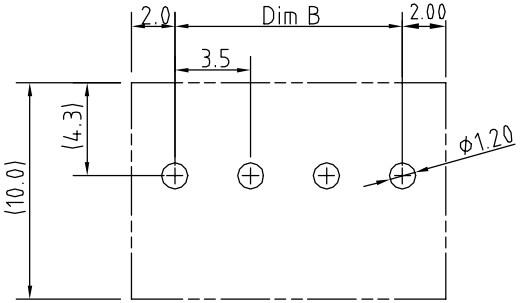
	Dim A	Dim B
2-6p	±0.15	±0.15
7-12p	±0.20	±0.20
13-18p	±0.25	±0.25
19-24p	±0.30	±0.30



N=Number of poles



SECTION A-A



P.C,B, LAYOUT

Material

- Item① Clamp : Brass , Ni plated
- Item② Terminal screw : Steel Zinc plating "-" slot type
- Item③ Wire guard solder pin : Brass,Tin plated
- Item④ Terminal cover : Thermoplastic (UL94V-0)
- Item⑤ Terminal housing : Thermoplastic (UL94V-0)

Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-28
- Stranded wire(AWG): 16-28
- Torque(Lb-In): 1.7
- Screw: M2
- ③ Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- ④ Operating temperature: -40°C to +115°C
- ⑥ Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: c us
- Critical dimension: ▽

② TV xx 1 1 x 0 xxxx G

02	2 POLES	0	Black	0000:"@"Logo (Standard)	G RoHS compliant (lead<4%) In copper Alloy
03	3 POLES	5	Green	000A:"ANYTEK"Logo	
...	...	6	Blue	Any special item by customer request, please contact sales department.	
24	24 POLES	8	Grey		

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TITLE	TV-3.5mm Series				
PART NO.	TVxx11x0xxxxG			DWG NO.	8TV0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Guoxue 2012.08.28	Guoxue 2012.08.28	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: F	

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