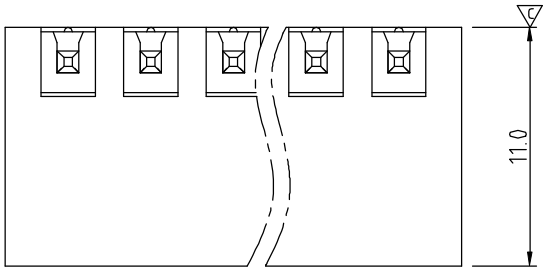
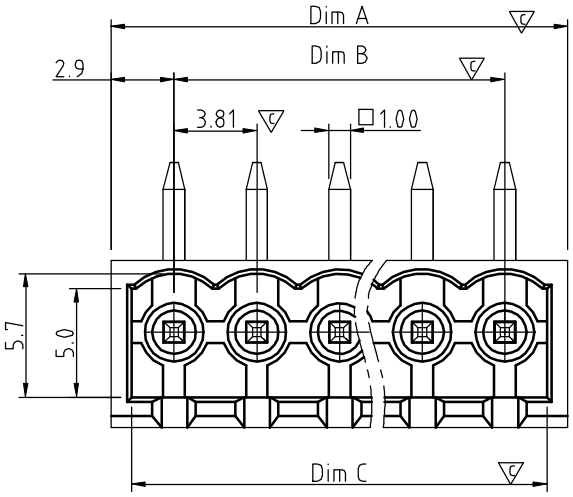
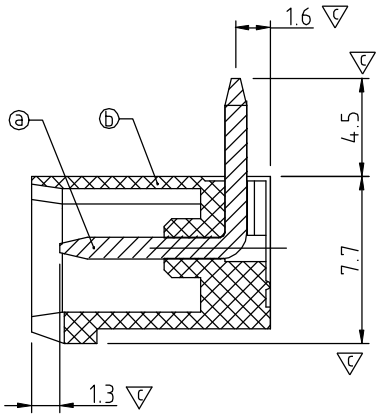
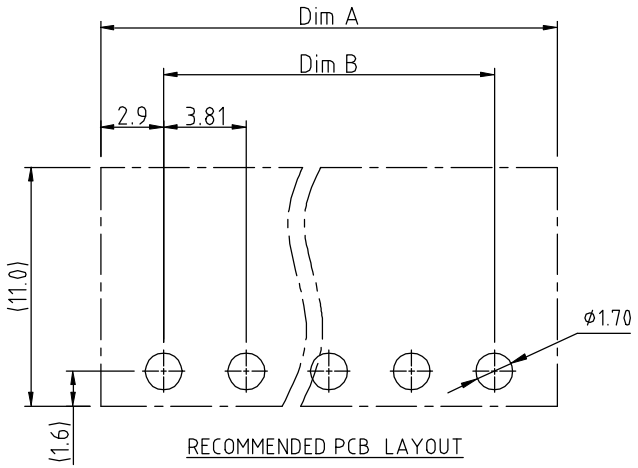
SIGN	DATE	DESCRIPTION	APPROVER
1	1/27'07	Soldering temperature changed from 245° to 250°	Tony
2	10/10`13	Update the drawing	Chen Bo
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	









RECOMMENDED PCB LAYOUT

Material:

- Item ⓐ Contact pin:Copper,Tin plated
- Item ⓑ Terminal(housing): Thermoplastic (UL94V-0)

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

DIMENSION

Dim A	N×3.81+2
Dim B	(N-1)X3.81
Dim C	(N-1)X3.81+3.9

N= NUMBER OF POLES

Poles	Dim A	Dim B	Dim C
2P-5P	±0.15		+0.15 -0.0
6P-10P	±0.20		+0.20 -0.0
11P-15P	±0.25		+0.25 -0.0
16P-20P	±0.30		+0.30 -0.0
21P-24P	±0.35		+0.35 -0.0

VE xx 3 1 x 1 xxxx G

- No. OF POLES
  - 02: 2 POLES
  - :
  - :
  - 24: 24 POLES
- x
  - 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)
- xxxx
  - 0000: "@" Logo (Standard)
  - 000A: "ANYTEK" Mark
  - Any special item by customer requst. please contact sales department.
- G RoHS compliant (lead<4%) In copper Alloy

ANYTEK

CUSTOMER COPY

TITLE	VE-3.81 Series 90° (Close)				
PART NO.	VExx31x1xxxxG			DWG NO.	8VE0004
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 10/10`13	Chen Bo 10/10`13	UNIT: mm	
				SCALE: NONE	
				SHEET: 01/01	REV.: E

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

Mouser Electronics

Authorized Distributor

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Amphenol:

VE0231510000G VE0331510000G VE0431510000G VE0531510000G VE0631510000G VE0731510000G
VE0831510000G VE0931510000G VE1031510000G VE1131510000G VE1231510000G VE1331510000G
VE1431510000G VE1531510000G VE1631510000G VE1731510000G VE1831510000G VE1931510000G
VE2031510000G VE2131510000G VE2231510000G VE2331510000G VE2431510000G VE0331010000G