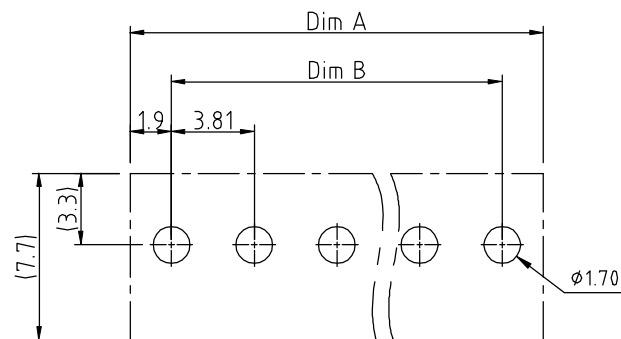
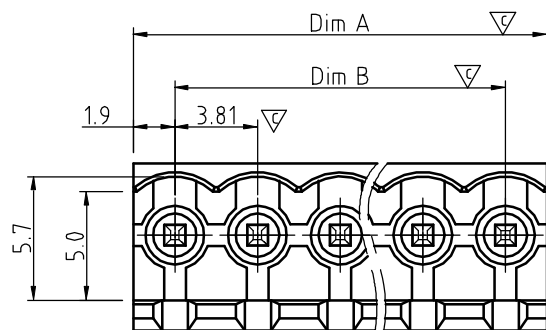
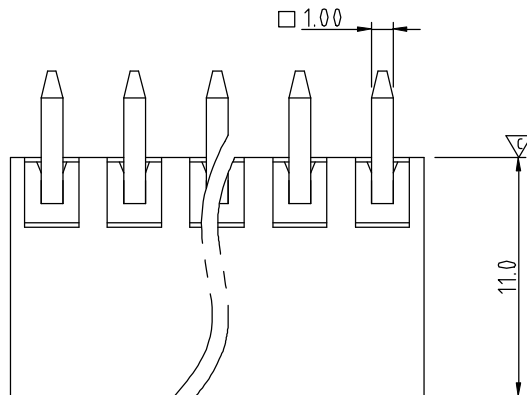
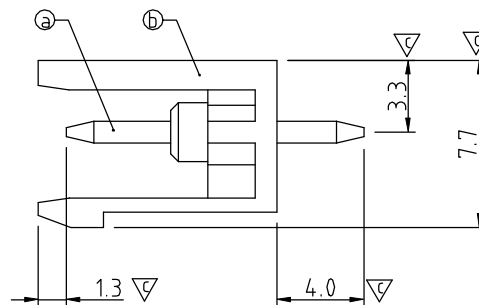




RECOMMENDED PCB LAYOUT



DIMENSION

Dim A	N×3.81
Dim B	(N-1)×3.81

N= NUMBER OF POLES

Poles	Tolerance
2P-5P	±0.15
6P-10P	±0.20
11P-15P	±0.25
16P-20P	±0.30
21P-24P	±0.35

SIGN	DATE	DESCRIPTION	APPROVER
△	1/27'07	Soldering temperature changed from 245° to 250°	Tony
△	10/10`13	Update the drawing	Chen Bo

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

Material:

- Item ① Contact pin: Copper Tin plated
- Item ② 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
- △ ● Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus
- Critical dimension: ▽

VE xx 3 0 x 0 xxxx G

No. OF POLES
02: 2 POLES
:
24: 24 POLES

- 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 request.
please contact sales
department.

ANYTEK

CUSTOMER COPY

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TITLE	VE-3.81 Series 180° (open)						
PART NO.	VExx30x0xxxxG			DWG NO.	8VE0001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Chen Bo 10/10' 13	Chen Bo 10/10' 13		UNIT: mm	X.X	±0.50
					SCALE: NONE	X.XX	±0.30
				SHEET: 01/01	REV: E	X°	±1°

SHEET: 01/01

REV.: E

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>VE0230500000G</u>	<u>VE0330500000G</u>	<u>VE0430500000G</u>	<u>VE0530500000G</u>	<u>VE0630500000G</u>	<u>VE0730500000G</u>
<u>VE0830500000G</u>	<u>VE0930500000G</u>	<u>VE1030500000G</u>	<u>VE1130500000G</u>	<u>VE1230500000G</u>	<u>VE1330500000G</u>
<u>VE1430500000G</u>	<u>VE1530500000G</u>	<u>VE1630500000G</u>	<u>VE1730500000G</u>	<u>VE1830500000G</u>	<u>VE1930500000G</u>
<u>VE2030500000G</u>	<u>VE2130500000G</u>	<u>VE2230500000G</u>	<u>VE2330500000G</u>	<u>VE2430500000G</u>	<u>VE09300100J0G</u>
<u>VE04300100J0G</u>					