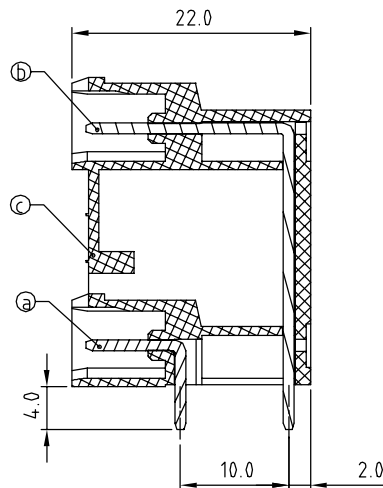


RECOMMENDED PCB LAYOUT

N=NUMBER OF CONTACTS

DIM		TOL			
		2--6P	7--12P	13--18P	19--24P
Dim L	(N-1)×5.0+7.0	±0.15	±0.25	±0.35	±0.40
Dim B	(N-1)×5.0	±0.15	±0.25	±0.35	±0.40



SIGN	DATE	DESCRIPTION	APPROVER
△	1/29'07	Dim. L changed	Tony
△	1/29'07	Soldering temperature changed from 245° to 250°	Tony
△	8/01'08	Operating temperature changed	Marvin
△			
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item ④ Short male contact pin: Copper Tin plated
- Item ⑤ long male contact pin: Copper Tin plated
- Item ③ Terminal(housing): Thermoplastic (UL94V-0)
- Electrical: cULus
- Voltage rating: 300V
- Current rating: 20A
- Withstanding Voltage: 1.6 KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

VL xx 7 1 x 1 xxxx G

No. OF POLES

04: 2×2 POLES

⋮

48: 2×24 POLES

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)

G: Pb<40000ppm

0000: "@" Logo

000A: "ANYTEK" Mark

Any special item by customer request. please contact sales department.

ANYTEK

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TITLE	VL-5.0mm Right-angle Series						
PART NO.	VLxx71x1xxxxG			DWG NO.	8VL0201		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
	Marvin 2008.08.01	Marvin 2008.08.01	Marvin 2008.08.01		UNIT: mm	X.	±0.50
					SCALE: NONE	X.X	±0.30
					SHEET: 01/01	X.XX	±0.10
					REV.: E	X°	±1°

Mouser Electronics

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Amphenol:

<u>VL0471510000G</u>	<u>VL0671510000G</u>	<u>VL0871510000G</u>	<u>VL1071510000G</u>	<u>VL1271510000G</u>	<u>VL1471510000G</u>
<u>VL1671510000G</u>	<u>VL1871510000G</u>	<u>VL2071510000G</u>	<u>VL2271510000G</u>	<u>VL2471510000G</u>	<u>VL2671510000G</u>
<u>VL2871510000G</u>	<u>VL3071510000G</u>	<u>VL3271510000G</u>	<u>VL3471510000G</u>	<u>VL3671510000G</u>	<u>VL3871510000G</u>
<u>VL4071510000G</u>	<u>VL4271510000G</u>	<u>VL4471510000G</u>	<u>VL4671510000G</u>	<u>VL4871510000G</u>	