

SIGN	DATE	DESCRIPTION	APPROVER
△	09/21`13	P.C.B Layout is changed	Chen Bo
△	12/10`13	change the electrical specification	Chen Bo
△	12/10`13	change the product number	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item ① Terminal(housing): Thermoplastic (UL94V-0)
- Item ② Contact pin: Copper, Tin plated
- Item ③ With flange nut : Steel zinc plating M3

Electrical:

- Voltage rating:300V
- Current rating:41A
- Withstanding Voltage:1.6 KV
- Operating temperature:-40°C to +115°C
- Soldering temperature:260°C±5°C/5 Sec
- Safety Approval: 
- Critical dimension: ▽

△ VCxx01xCxxxxG

No. OF POLES
02: 2 POLES
...
16: 16 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)
- 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.

SECTION P-P

SECTION Q-Q

DIMENSION

N=Number of contacts

Dim L	(N-1)×7.62+22.86	Poles	Tolerance
Dim A	(N-1)×7.62+15.24	2p-5p	±0.20
Dim B	(N-1)×7.62	6p-12p	±0.30
Dim C	(N-1)×7.62	13p-16p	±0.40

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TITLE	VC 7.62 Series 2P-16P W/flange Right angle down (Three tail type)						
PART NO.	VCxx01xCxxxxG			DWG NO.	8VC0106		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
		Chen Bo 12/10`13	Chen Bo 12/10`13			Tolerance	
						X.	±0.50
						X.X	±0.30
						X.XX	±0.10
						X°	±1°
						UNIT: mm	
						SCALE: NONE	
						SHEET: 01/01	
						REV.: D	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[VC02015C0000G](#) [VC03015C0000G](#) [VC04015C0000G](#) [VC05015C0000G](#) [VC06015C0000G](#) [VC07015C0000G](#)
[VC08015C0000G](#) [VC09015C0000G](#) [VC10015C0000G](#) [VC11015C0000G](#) [VC12015C0000G](#) [VC13015C0000G](#)
[VC14015C0000G](#) [VC15015C0000G](#) [VC16015C0000G](#) [VC040150C000G](#)