



SIGN	DATE	DESCRIPTION	APPROVER
△	4/01'09	Current, wire range are changed	Jody
△	11/20'09	Wire guard solder pin is changed from Brass to Copper	Aaron
△	04/04'11	Add is spec.	Chen Bo

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

**Material:**

- Item 1 Terminal housing :Thermoplastic (UL 94V-0)
- Item 2 Clamp : Steel stamping , Zinc plated
- Item 3 Wire guard solder pin : Copper , Tin plated
- Item 4 Terminal screw : Steel Zinc plating"-slot type

**Electrical cULus IEC**

- Voltage rating : 300V 1000V
- Current rating : 65A 76A
- Wire range :
- △ ● Solid wire (AWG) : 6-20 / 16mm
- △ ● Stranded wire (AWG) : 6-20 / 16mm
- Torque (LB-In.) : 19 Lb-In / 1.2 N.m
- Screw : M4.5
- Wire strip length : 10-11mm
- Withstanding voltage : 1.6KV / 6KV
- Operating temperature : -40°C+115°C
- Soldering temperature : 250°C+10°C/5 Sec
- Safety Approval : US

**VP xx 6 5 x 7 xxxx G**

02	2 CONTACTS	0	Black	0000:"@Logo (Standard)	RoHS
03	3 CONTACTS	5	Green	000A:"ANYTEK"Logo	Pb<40,000ppm
...	...		(RAL 6018/T)	Any special item by customer request,	
12	12 CONTACTS	6	Blue	please contact sales department.	
		8	Grey		
			(RAL 7035/D)		

Poles	02	03	04	05	06	07	08	09	10	11	12
Dim L	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76	121.92
Dim B	10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76
TOL	±0.15			±0.25			±0.35				

ANYTEK

**CUSTOMER COPY**  
ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		VP 10.16 Series 2P-12P (pitch=4.00 Double contact )				
PART NO.		VPxx65x7xxxxG		DWG NO.	8VP0007	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
			Chen Bo 2011.04.04		X. ±0.50	
					UNIT: mm	X.X ±0.30
					SCALE: NONE	X.XX ±0.10
				SHEET: 01/01	REV.: E	X° ±1°