



SIGN	DATE	DESCRIPTION	APPROVER
△	12/12'07	The screw changed from M4 to M4.5	Aaron
△	9/17'08	The Operation temp. changed from -30~105°C to -40~115°C	Kind
△	9/17'08	The dimension changed from 1.20x1.20 to 1.00x1.00	Kind
△	9/17'08	The dimension changed from $\phi 1.90$ to $\phi 1.70$	Kind
△	9/17'08	The longest poles changed from 24P to 12P	Kind
△	4/01'09	Current, wire range, operating temperature are changed	Jody
△	11/20'09	Wire guard solder pin is changed from Brass to Copper	Aaron

*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 650V

△ ● Current rating : 65A 57A

● Wire range :

△ ● Solid wire (AWG) : 6-20 / 0.5-16mm<sup>2</sup>

△ ● Stranded wire (AWG) : 6-20 / 0.5-10mm<sup>2</sup>

● Torque (LB-In.) : 19 Lb-In / 1.2 N.m

△ ● Screw : M4.5

● Wire strip length : 10~11mm

● Withstanding voltage : 1.6KV / 8KV

△ ● Operating temperature : -40°C+115°C

● Soldering temperature : 250°C+10°C/5 Sec

● Safety Approval : us

VP xx 6 5 x 4 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	
△ 12	12 CONTACTS	6	Blue	customer request,	
		8	Grey	please contact sales	
			(RAL 7035/D)	department.	

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 (Single contact)			
PART NO.		VPxx65x4xxxxG		DWG NO.	8VP0003
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Aaron 2009.11.20	JODY 2009.4.1		
				UNIT: mm	X. ±0.50
		SHEET: 01/01		SCALE: NONE	X.X ±0.30
				REV.: J	X.XX ±0.10
					X° ±1°