



Poles	02	03	04	05	06	07	08	09	10	11	12
Dim L	25.40	38.10	50.80	63.50	76.20	88.90	101.60	114.30	127.0	139.70	152.40
Dim B	12.70	25.40	38.10	50.80	63.50	76.20	88.90	101.60	114.30	127.0	139.70
TOL	±0.15			±0.20			±0.30				

SIGN	DATE	DESCRIPTION	APPROVER
△			

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 Side contact pin : Copper, Bright Tin plated over Nickel plated
- Item ④ Middle contact pin : Copper, Bright Tin plated over Nickel plated
- Item ⑤ Terminal screw: Steel , Zinc plating"-slot type

Electrical cULus

- Voltage rating : 300V
- Current rating : 65A
- Wire range : 16.00mm²
- Solid wire (AWG) : 6-20
- Stranded wire (AWG) : 6-20
- Torque (LB-In.) : 19LB-In
- Screw : M4.5
- Wire strip length : 10-11mm
- Withstanding voltage : 2.2KV 6KV
- Operating temperature : -40°C+115°C
- Soldering temperature : 260°C±5°C/5 Sec
- Safety Approval : US
- Critical dimension:



VP xx 85 x 8 xxxx G

- | | | | |
|-----|----------|---------------------|--|
| 02 | 2 Poles | Color | G RoHS compliant (lead<4%) |
| 03 | 3 Poles | 0 Black (RAL9005) | 0000:"@Logo (Standard) in copper Alloy |
| ... | ... | 2 Red (RAL3001/D) | 000A:"ANYTEK"Logo |
| 12 | 12 Poles | 3 Orange(RAL2011/P) | Any special item by customer request, please contact sales department. |
| | | 4 Yellow(RAL1018/A) | |
| | | 5 Green(RAL6018/T) | |
| | | 6 Blue (RAL5015/A) | |
| | | 8 Grey(RAL7035/D) | |
| | | C Green(RAL6018/U) | |

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TITLE	VP 12.70 Series (0.9x1.0) Contacts Pin Pitch 4.0mm ----Double parallel tail		
PART NO.	VPxx85x8xxxxG	DWG NO.	8VP0120
APPROVED	CHECKED	DESIGNED	DRAWN
		Evan 03/17-15	Evan 03/17-15
SHEET: 01/01		REV: B	
UNIT: mm		Tolerance	
SCALE: NONE		X. ±0.50	
		X.X ±0.30	
		X.XX ±0.10	
		X° ±1°	