



SIGN	DATE	DESCRIPTION	APPROVER
△	2009.09.28	The design is changed from the round hole to hexagonal hole	Jacke
△	2009.09.28	The current rating is changed from 15A to 10A	Jacke
△	2009.09.28	Add UL standard	Jacke
△	2012.04.16	Flange nut is changed	Chen Bo
△	2012.04.16	The dimension C & D & 1.0 are added	Chen Bo

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

- Material**
- Item (a) Male contact pin: Copper, Tin plated
  - Item (b) With flange nut: brass M2.5
  - Item (c) Terminal(housing): Thermoplastic (UL94V-0)
- Electrical**
- Voltage rating: 300VAC
  - Current rating: 10A
  - Withstanding Voltage: 1.6KV
  - Operating temperature: -40°C to +115°C
  - Soldering temperature: 250°C±10°C/5 Sec
  - Safety Approval:
  - Critical dimension: ∇

**VF xx 52 x 1 xxxx G**

Poles  
 04 2x2Poles  
 06 2x3Poles  
 ...  
 48 2x24Poles

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)

RoHS compliant (lead<4%) In copper Alloy

0000 Standard @ Logo  
 000A Standard ANY Logo  
 Any special item by customer request, please contact sales department.

N=NUMBER OF CONTACTS

Dimension	TOL				
	2x2P-2x5P	2x6P-2x10P	2x11P-2x15P	2x16P-2x20P	2x21P-2x24P
Dim L (N/2+2)×5.08	±0.15	±0.20	±0.25	±0.30	±0.35
Dim B (N/2-1)×5.08	±0.15	±0.20	±0.25	±0.30	±0.35
Dim C (N/2-1)×5.08	±0.15	±0.20	±0.25	±0.30	±0.35
Dim D (N/2-1)×5.08+10.16	±0.15	±0.20	±0.25	±0.30	±0.35

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TITLE	VF-5.08 Series Right angle W/Flange				
PART NO.	VFxx52x1xxxxG			DWG NO.	8VF0101
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Chen Bo 04/16'12	Chen Bo 04/16'12		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
SHEET: 01/01				UNIT: mm	SCALE: NONE
				REV.: D	

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