



Dim.L = N x 3.81  
 Dim.B = (N-1) x 3.81  
 N= number of poles

poles Dim.	2P-6P	7P-12P	13P-18P	19P-24P
Dim.L	±0.15	±0.20	±0.25	±0.30
Dim.B	±0.10	±0.15	±0.20	±0.25

SIGN	DATE	DESCRIPTION	APPROVER
△	11/01'05	Electrical standard changed.	Marvin
△	04/20'06	2p to 6p with wedge is changed.	Marvin
△	06/06'06	2p to 6p with wedge is removed	Marvin
△	8/13'06	Added VDE standard	梁仁松
△	12/15'08	Flange screw changed from "-"solt type to "+/-"solt type	Kind
△	2010.07.12	The solid and Stranded wire is changed from16-26 to16-28	Chen Bo
△	2010.07.12	Rremove the CSA mark	Chen Bo

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

**Material**

- Item a Clamp: Brass(CuZn) Ni plated
- Item b Terminal screw: Steel Zinc plating "-" slot type
- Item c Female contact: PhBz ,Tin plated
- Item d Terminal (housing): Thermoplastic (UL94V-0)
- Item e Terminal (cover): Thermoplastic (UL94V-0)
- △● Item f With flange screw:steel M2.5 Zinc plating "+/-" slot type

- △△ Electrical cULus/VDE
  - Voltage rating: 300VAC/300VAC
  - Current rating: 10A/10.5A
  - Wire range: 1.5mm<sup>2</sup>
  - △● Solid wire(AWG): 16-28/16-28
  - Stranded wire(AWG): 16-28/16-28
  - Torque: 3Lb-In/0.2Nm
  - Screw: M2
  - Wire strip length: 6-7mm
  - Withstanding Voltage: 1.6KV/2.5KV
  - Operating temperature: -40°C to +115°C
  - △● Safety Approval:

**TJ xx 31x 2 xxxx G**

- |     |             |   |                   |                                       |
|-----|-------------|---|-------------------|---------------------------------------|
| 02  | 2 CONTACTS  | 0 | Black (RAL9005)   | RoHS                                  |
| 03  | 3 CONTACTS  | 2 | Red (RAL3001/D)   | Pb<40,000ppm                          |
| ... | ...         | 3 | Orange(RAL2011/P) |                                       |
| 24  | 24 CONTACTS | 4 | Yellow(RAL1018/A) | 0000: "@" Logo                        |
|     |             | 5 | Green(RAL6018/T)  | 000A: "ANYTEK" Mark                   |
|     |             | 6 | Blue (RAL5015/A)  | 0091: "ANYTEK" Mark                   |
|     |             | 8 | Grey(RAL7035/D)   | Any special item by customer request. |
|     |             |   |                   | please contact sales department.      |

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TITLE		TJ-3.81mm Series With flange			
PART NO.		TJxx31x2xxxxG		DWG NO.	8TJ0602
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
			Chen Bo 2010.07.12		Tolerance
					UNIT: mm
				SCALE: NONE	X.X ±0.30
				SHEET: 01/01	X.XX ±0.10
				REV: I	X° ±1°