



	Dim A	Dim B
2-6p	±0.15	±0.15
7-12p	±0.20	±0.20
13-18p	±0.25	±0.25
19-24p	±0.30	±0.30

N = Number of poles  
 Dim A = N x 3.81  
 Dim B = (N - 1) x 3.81

SIGN	DATE	DESCRIPTION	APPROVER
△	11/01'05	Electrical standard changed.	Marvin
△	04/20'06	2p to 6p with wedge is changed.	Marvin
△	8/13'06	Added VDE standard	黎仁松
△	12/04'08	Add the tolerance table	Jacke
△	12/04'08	The temperature changed from -30°,105° to -40°,115°	Jacke
△	12/04'08	The wire entry hole was changed.	Jacke
△	2010.07.12	The solid and Stranded wire is changed from 16-26 to 16-28	Chen Bo
△	2010.07.12	Remove 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)

- △ △ 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 3 xxxx G**

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

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TITLE		TJ-3.81mm Series		DWG NO.		8TJ0601		
PART NO.		TJxx31x3xxxxG		CUST NO.				
APPROVED	CHECKED	DESIGNED	DRAWN	Tolerance				
			Chen Bo 2010.07.12			UNIT: mm		
						SCALE: NONE		X.
				SHEET: 01/01		REV.: H		
						X.X		±0.30
						X.XX		±0.10
						X°		±1°

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