SIGN	DATE	DESCRIPTION	APPROVER
1	2008.12.02	Add the tolerance table	Jacke
2	2008.12.02	Add the inspection dimension	Jacke
3	2008.12.02	The temperature changed from -30°C, +105°C to-40°C,+115°C	Jacke
4	2008.12.16	The dimension changed from 1.1mm to 1.06mm+0.05/-0	Jacke
5	2009.04.19	Add TUV standard	Jacke
6	2013.11.19	Update the drawing	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

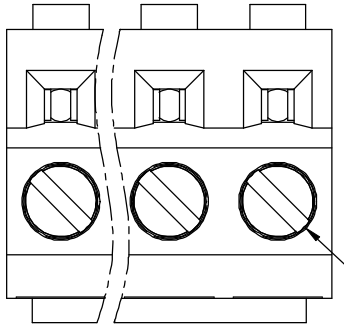
TY xx 01 x 0 xxxx G (6)

Solid Block
02 2 CONTACTS
03 3 CONTACTS
... ...
24 24 CONTACTS

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)
9 White(RAL1102)
C Green(RAL6018/U)

G RoHS compliant (lead<4%) In copper Alloy

0000:"@"Logo (Standard)
000A:"ANYTEK"Logo
Any special item by customer request, please contact sales department.

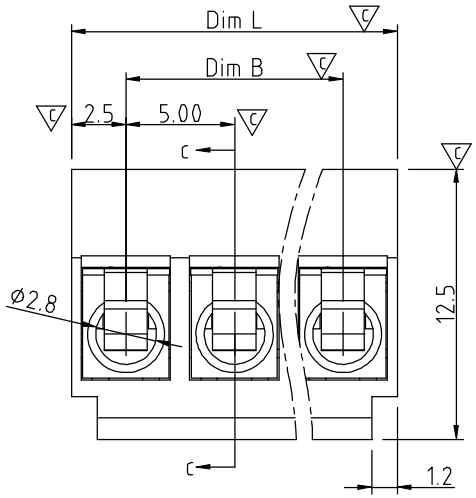


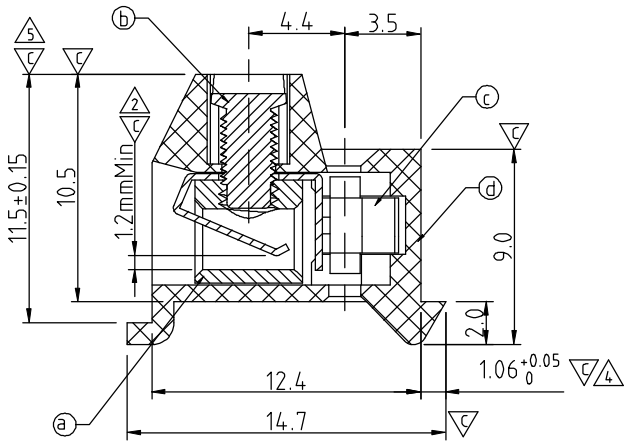
Material

- Item ⓐ Terminal body(metal housing): Brass (Cu Zn)
- Item ⓑ Terminal screw: Steel Zinc plating "-" slot type
- Item ⓒ Wire guard: PhBz,tin plated
- Item ⓓ Terminal (housing): Thermoplastic (UL94V-0)

Electrical cULus TUV

- Voltage rating: 300VAC /300VAC
- Current rating: 10A /10A
- Wire range: 0.2-2.5mm
- Solid wire(AWG): 14-26/14-26
- Stranded wire(AWG): 14-26/14-26
- Torque: 3.5Lb-In /0.4Nm
- Screw: M2.6
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/2.5KV
- (3) Operating temperature: -40°C to +115°C
- (5) Safety Approval: cULus TÜV
- Critical dimension: (C)





SECTION C-C

(1) Dimension

Dim L	N×5.0
Dim B	(N-1)×5.0

N= Number of poles

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.25
19P-24P	±0.30

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TITLE	TY-5.0mm Series (two beam contact)				
PART NO.	TYxx01x0xxxxG			DWG NO.	8TY0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 11/19`13	Chen Bo 11/19`13	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: E	

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°