



N=Number of contacts  
 Dim.B = (N-1)x5.08  
 Dim.A = Nx5.08

Poles	3x2P-3x7P	3x8P-3x12P	3x13P-3x18P	3x19P-3x24P
Dim.B	±0.15	±0.20	±0.25	±0.30
Dim.A	±0.20	±0.25	±0.30	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	2/24'09	The dimension changed from 28.0 to 28.1	Kind
△	2/24'09	The dimension changed from 4.3 to 4.0	Kind
△	2/24'09	The dimension changed from 10.0 to 10.16	Kind
△	2/24'09	Add cULus	Kind
△	2/24'09	The screw type changed from M2.5 to M3.0	Kind

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

**Material**

Terminal body

- Item 1 (metal housing): Brass(CuZn): Ni plated
- Item 2 Terminal screw: Steel Zinc plating "-" slot type
- Item 3 Solder pin : Brass , Tin plated ( Short )
- Item 4 Solder pin : Brass , Tin plated ( Middle )
- Item 5 Solder pin : Brass , Tin plated ( Long )
- Item 6 Insulator (housing): Thermoplastic (UL94V-0) Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
  - Solid wire(AWG): 14-24
  - Stranded wire(AWG): 14-24
  - Torque(Lb-In): 3.5
- Screw: M3.0
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec

△ Safety Approval: cULus

YB xx 21 x 0 xxxx G

- RoHS  
Pb<40,000ppm
- |                  |         |  |
|------------------|---------|--|
| 06 3x2P CONTACTS | 0 Black | 0000:"@Logo (Standard)   |
| 09 3x3P CONTACTS | 5 Green | 000A:"ANYTEK"Logo  |
| ... ..           | 6 Blue  | Any special item by customer request, please contact sales department. |
| 72 3x24 CONTACTS | 8 Grey  |  |

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TITLE		YB-5.08mm Series		DWG NO.		8YB0001	
PART NO.		YBxx21x0xxxxG		APPROVED		Tolerance	
CHECKED		DESIGNED		DRAWN		X. ±0.50	
Aaron		Aaron		Aaron		X.X ±0.30	
2009.08.22		2009.08.22		2009.08.22		X.XX ±0.10	
SHEET: 01/01		UNIT: mm		SCALE: NONE		X° ±1°	
REV.: E		SHEET: 01/01		REV.: E			