



N = Number of poles  
Dim L = N x 5.0  
Dim P = (N - 1) x 5.0

	Dim L	Dim P
2-6p	±0.15	±0.10
7-12p	±0.20	±0.20
13-18p	±0.30	±0.25
19-24p	±0.40	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
△	02/02'07	Soldering temperature is changed from 245°C to 250°C	Marivn
△	07/23'07	Voltage rating is changed from 300VAC/10A to 250V/15A	Chen Bo
△	07/23'07	Solid & Stranded wire is changed from 12-20 to 12-22	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

### Material

- Item ① Terminal body: Brass stamping, Tin plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Wire guard: PhBz, Tin plated
- Item ④ Terminal (housing): Thermoplastic (UL94V-0)

### Electrical cULus

- △ Voltage rating: 250V
- Current rating: 15A
- Wire range:
  - Solid wire(AWG): 12-22
  - Stranded wire(AWG): 12-22
- Torque(Lb-In): 3.5
- Screw: M2.5
- 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
- Critical dimension:

TL xx 05 x 0 xxxx G			
Solid Block	02 2 CONTACTS	Color	RoHS
			Pb<40,000ppm
03 3 CONTACTS	...	0 Black (RAL9005)	0000: "@" Logo
			000A: "ANYTEK" Logo
24 24 CONTACTS	...	2 Red (RAL3001/D)	Any special item by customer request. please contact sales department.
		3 Orange(RAL2011/P)	
		4 Yellow(RAL1018/A)	
		5 Green(RAL6018/T)	
		6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	

# ANYTEK

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TITLE		TL-5.0mm series "-"			
PART NO.	TLxx05x0xxxxG			DWG NO.	8TL0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
			Chen Bo 2011.07.23		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°
				SHEET: 01/01	REV.: F