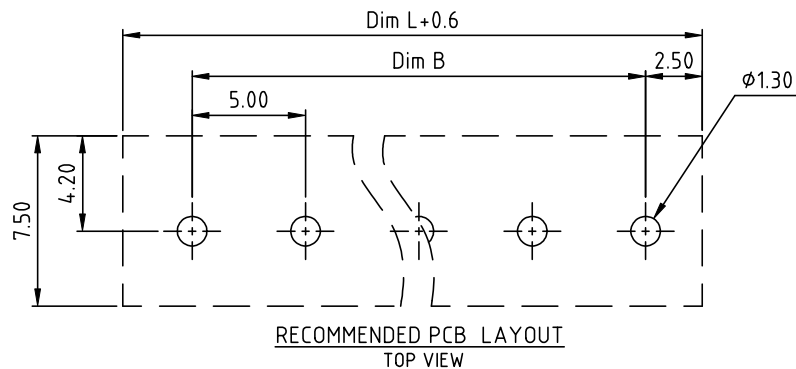
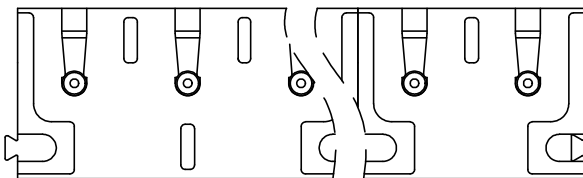
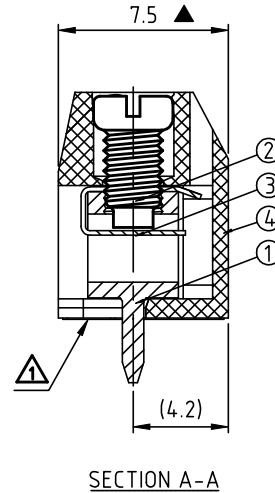
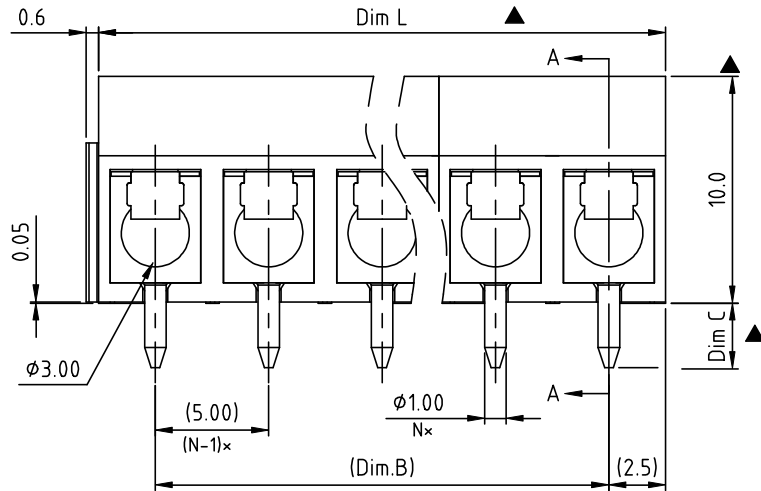
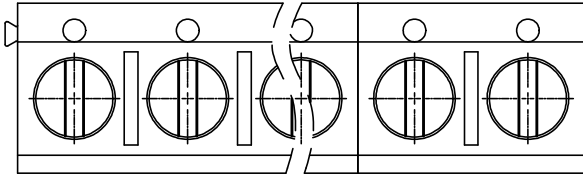


RoHS Compliant



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

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

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C	△	07/13`11	Add the anti-off emboss to the bottom.	Chen Bo
D	△	06/16-20	Add the RoHS compliant & Amphenol Logo.	Guoxue
	△	06/16-20	Add the "High temp. polyamide (UL94V-0)"	Guoxue
	△	06/16-20	Add the "Reflow Soldering temperature: 260°C/10 Sec Max."	Guoxue
	△	06/16-20	Delete the "Dim.B" Tol.	Guoxue
	△	06/16-20	Add the "Reference dimension".	Guoxue
	△	06/16-20	Current rating is change from 15A to 16A.	Guoxue
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

- Material
- Item ① Terminal body: Brass(CuZn), Tin plated
 - Item ② Terminal screw: Steel Zinc plating "-" slot type
 - Item ③ Wire guard: Stainless steel
 - Item ④ Terminal housing: High temp. polyamide (UL94V-0)

Electrical cULus

- Voltage rating: 300V
- Current rating: 16A
- Wire range:
- Solid wire(AWG): 14-22
- Stranded wire(AWG): 14-22
- Torque: 2.6Lb-In
- Screw: M2.6
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -45°C to +130°C
- Reflow Soldering temperature: 260°C/10 Sec Max.
- Safety Approval : cULus

- Reference dimension: (x) The dimensions of pitch are just for reference, take the actual assembly result as a judgment when inserting the terminal block into the PCB hole.

TC xx 0 3 0 x C500 G

POLES	Color	DIM C Length	G RoHS compliant
02 02 POLES	0 Black (RAL9005)	0 4.4mm	(lead<4%)
03 03 POLES		1 3.8mm	In copper Alloy
...		2 3.5mm	
24 24 POLES		3 2.9mm	

Amphenol
ANYTEK

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TITLE		TC-5.0 Series 1-Interlock (HI TEMP)			
PART NO.	TCxx030xC500G			DWG NO.	8TC0208
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Guoxue 2020.06.16	Guoxue 2020.06.16		Tolerance
					X. ±0.50
					X.X ±0.30
				UNIT: mm	X.XX ±0.10
				SCALE: NONE	X° ±1°
				SHEET: 01/01	REV.: D