



P.C.B. LAYOUT
TOP VIEW

N = Number of poles
 Dim L = N x 3.5
 Dim P = (N - 1) x 3.5

	Dim L
2-6p	±0.15
7-12p	±0.20
13-18p	±0.30
19-24p	±0.35

- Material**
- Item ① Terminal body (metal housing): Brass (CuZn), Tin plated
 - Item ② Terminal screw: Steel Zinc plating "-" slot type
 - Item ③ Wire guard: stainless steel
 - Item ④ Insulator (housing): Thermoplastic (UL94V-0)

Electrical cULus / CSA

- Voltage rating: 125V / 125V
- Current rating: 10A / 10A
- Wire range:
 - Solid wire (AWG): 16-26 / 16-26
 - Stranded wire (AWG): 16-26 / 16-26
- Torque: 1.7Lb-In / 4.0kgf.cm
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.25KV / 1.25KV
- Operating temperature: -40°C to +115°C
- Wave Soldering temperature: 260°C ± 5°C / 5 Sec
- Safety Approval:
- Critical dimension: ▲
- 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.

TE xx 0 1 x x xxxx G

POLES	Color	DIM A Length	000 0 @ logo
02 02 POLES	0 Black (RAL9005)	0 4.4mm	000 A ANY logo
03 03 POLES	2 Red (RAL3001/D)	1 3.8mm	Any special item by customer request, please contact sales department.
...	3 Orange (RAL2011/P)	2 3.5mm	
24 24 POLES	4 Yellow (RAL1018/A)		
	5 Green (RAL6018/T)		
	6 Blue (RAL5015/A)		
	8 Grey (RAL7035/D)		
	C Green (RAL6018/U)		

RoHS compliant
(lead<4%)
In copper Alloy

**Amphenol
ANYTEK**

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TITLE		TE 3.5mm series "-"		DWG NO.		8TE0002	
PART NO.		TExx01xxxxxxG		CUST NO.			
APPROVED	CHECKED	DESIGNED	DRAWN	Tolerance			
		Petter 2021.06.22	Petter 2021.06.22	UNIT: mm		X. ±0.50	
				SCALE: NONE		X.X ±0.30	
				SHEET: 01/01		X.XX ±0.10	
				REV: F		X° ±1°	