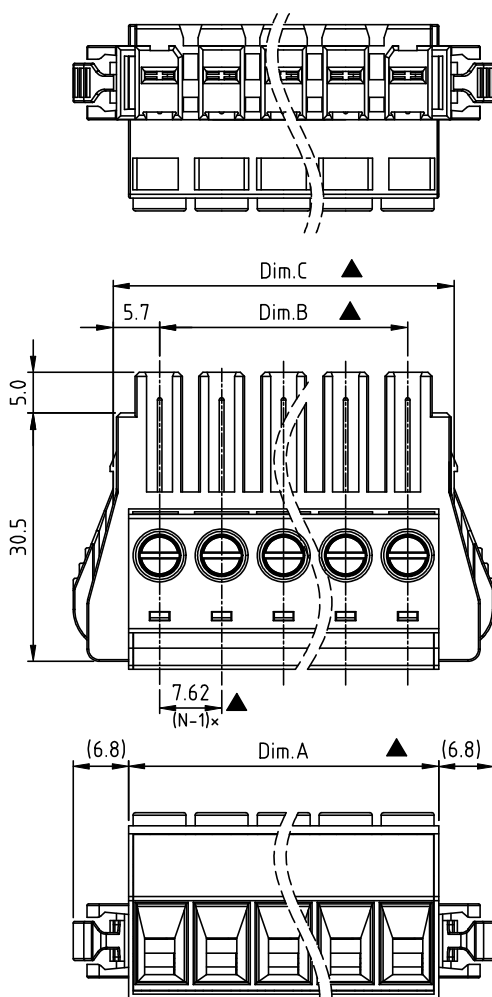


RoHS Compliant

REV	SIGN	DATE	DESCRIPTION	APPROVER
B	—	2025.07.10	The first release	Guoxue
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				



Material:

- Item ① Insulator(housing): NL66 (UL94V-0)
- Item ② Clamp: Brass Ni plated
- Item ③ Contact: Copper ,Bright Tin plated over Nickel plated
- Item ④ Wire guard: Stainless steel
- Item ⑤ Terminal Screw: Steel zinc plating " - " slot type
- Item ⑥ Terminal(cover): NL66 (UL94V-0)

Electrical: cULus

- Voltage rating: 600 V
- Current rating: 41 A
- Wire range:
- Solid wire(AWG): 8-24
- Stranded wire(AWG): 8-24
- Torque: 9 LB-In
- Screw: M3.5
- Wire strip length: 10-11 mm
- Withstanding Voltage: 2.2KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus
- Critical dimension: ▲

Reference dimension: (×)The dimensions are just for reference.

No. OF POLES		Color		G RoHS compliant (lead<4%) In copper Alloy	
02: 2 POLES	0	Black (RAL9005)	0000: "@" Logo (Standard)	Any special item by customer request. please contact sales department.	
03: 3 POLES	2	Red (RAL3001/D)			
...	3	Orange(RAL2011/P)		Any special item by customer request. please contact sales department.	
...	4	Yellow(RAL1018/A)			
...	5	Green(RAL6018/T)		Any special item by customer request. please contact sales department.	
...	6	Blue (RAL5015/A)			
...	8	Grey(RAL7035/D)		Any special item by customer request. please contact sales department.	
...	9	White(RAL1102)			
12: 12 POLES	C	Green(RAL6018/U)		Any special item by customer request. please contact sales department.	

Dimension

N = Number of poles

Dim.A	$N \times 7.62$
Dim.B	$(N-1) \times 7.62$
Dim.C	$(N-1) \times 7.62 + 11.40$

Poles	Dim A/B Tolerance	Dim C Tolerance
2P-5P	± 0.35	$+0.1$ -0.65
6P-10P	± 0.50	$+0.1$ -0.75
11P-12P	± 0.60	$+0.1$ -0.85

Amphenol
ANYTEK

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TITLE		ET 7.62 Series 2-12P With latch (Match KT series)			
PART NO.	ETxx01xBxxxxG			DWG NO.	8ET0118
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
			Guoxue 2025.07.10		UNIT: mm SCALE: NONE SHEET: 01/01 REV.: B
					X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°