

RoHS Compliant

Dimension
N = Number of poles

Dim.A	N × 7.62
Dim.B	(N-1) × 7.62
Dim.C	(N-1) × 7.62+11.6
Dim.D	N × 7.62+7.8
Dim.E	N × 7.62+22.44
Dim.F	(N-1) × 7.62+21.76

Poles	Dim A/B/C/D/E /F Tolerance
2P-5P	±0.45
6P-10P	±0.55
11P-12P	±0.80

Material

- Item ③ Terminal(housing) : NL66 (UL94V-0)
- Item ⑥ Terminal(cover) : NL66 (UL94V-0) (ET 7.62)
- Item ③ Terminal screw : Steel Zinc plated " - " slot type (ET 7.62)
- Item ④ Clamp : Brass, Ni plated (ET 7.62)
- Item ⑤ Female contact : Copper,Gold plated over Nickel plated
- Item ⑥ With flange Nut : Steel Zinc plated M3

Electrical cULus

- Voltage rating: 600V
- Current rating: 41A
- Solid wire (AWG): 8-24
- Stranded wire(AWG): 8-24
- Torque: 9.0 Lb-In
- Screw: M3.5
- Wire strip length: 10-11mm
- Withstanding Voltage: 2.2KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus
- Critical dimension: ▲

KTxx01xDxxxxG

No. OF POLES

02: 2 POLES

12: 12 POLES

Color

0 Black (RAL9005)

2 Red (RAL3001/D)

3 Orange(RAL2011/P)

4 Yellow(RAL1018/A)

5 Green(RAL6018/T)

6 Blue (RAL5015/A)

8 Grey(RAL7035/D)

9 White(RAL1102)

C Green(RAL6018/U)

G RoHS compliant (lead<4%) In copper Alloy

0000: "@ " Logo (Standard)

Any special item by customer request. please contact sales department.

Amphenol
ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	KT 7.62 Series 2-12P " - " Screw With flange Nut and through the panel type				
PART NO.	KTxx01xDxxxxG			DWG NO.	8KT0040
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
			Guoxue 2025.07.10		
				SHEET: 01/01	Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°

- Item **a** Terminal(housing) : NL66 (UL94V-0)
- Item **b** Terminal(cover) : NL66 (UL94V-0) (ET 7.62)
- Item **c** Terminal screw : Steel Zinc plated " - " slot type (ET 7.62)
- Item **d** Clamp : Brass, Ni plated (ET 7.62)
- Item **e** Female contact : Copper,Gold plated over Nickel plated
- Item **f** With flange Nut : Steel Zinc plated M3

- Voltage rating: 600V
- Current rating: 41A
- Solid wire (AWG): 8-24
- Stranded wire(AWG): 8-24
- Torque: 9.0 Lb-In
- Screw: M3.5
- Wire strip length: 10-11mm
- Withstanding Voltage: 2.2KV
- Operating temperature: -40°C to +115°C
- Safety Approval: us
- Critical dimension:

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

Amphenol ANYTEK				CUSTOMER COPY ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS PROHIBITED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD			
TITLE		KT 7.62 Series 2-12P " - " Screw With flange Nut and through the panel type					
PART NO.		KTxx01xDxxxxG		DWG NO.		8KT0040	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
				Guoxue 2025.07.10		UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
						SHEET: 01/01	REV: B