



SIGN	DATE	DESCRIPTION	APPROVER
△	05/28`11	Voltage rating is changed from 160 V to 300 V	Steven
△	05/28`11	Withstanding Voltage is changed from 1.32 Kv to 1.6 Kv	Steven
△	05/28`11	Add "cULus" Safety Approval logo	Steven
△	05/28`11	The dimension is added	Steven

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item ① Terminal lever: Thermoplastic (UL94V-0)
- Item ② Terminal top housing: Thermoplastic (UL94V-0)
- Item ③ Female Contact : PhBz Tin Plated.
- Item ④ Terminal Right Latch: Thermoplastic (UL94V-0)
- Item ⑤ Spring clamp : Stainless steel
- Item ⑥ Terminal down housing: Thermoplastic (UL94V-0)
- Item ⑦ Terminal Left Latch: Thermoplastic (UL94V-0)

Electrical: cULus

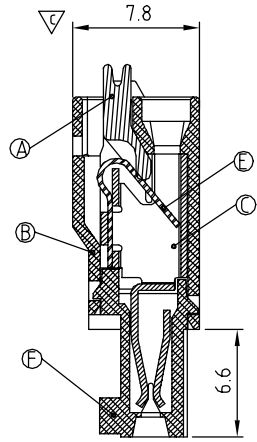
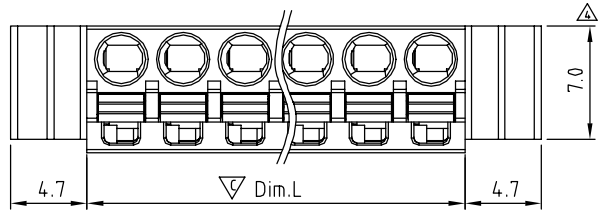
- Voltage rating: 300 V
- Current rating: 5.5A
- Wire range:
  - Solid wire(AWG): 16-24
  - Stranded wire(AWG): 16-24
  - Wire strip length: 9-10 mm
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Safety Approval: 
- Critical dimension: 

KD xx 3 0 x 2 xxxx G

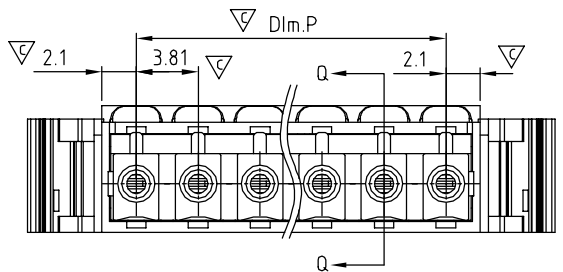
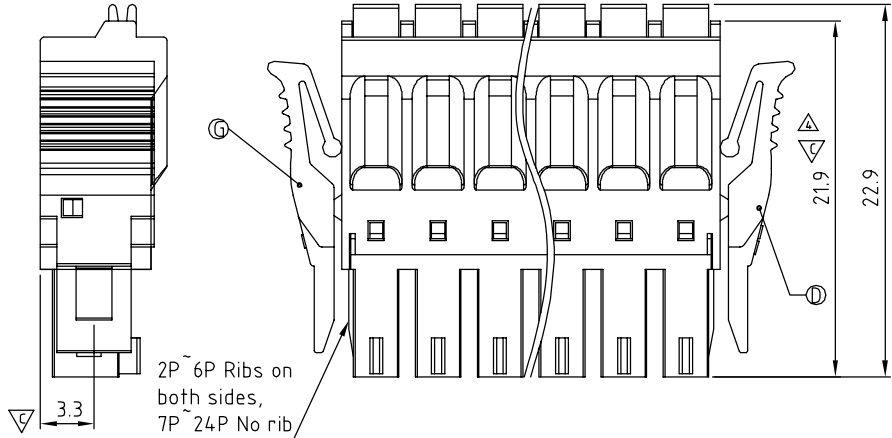
No. OF POLES \_\_\_\_\_  
 02: 2 POLES  
 :  
 :  
 24: 24 POLES

COLOR \_\_\_\_\_  
 0: BLACK  
 5: GREEN (RAL 6018/T)  
 6: BLUE  
 8: GREY (RAL 7035/D)

G: Pb<40000ppm  
 0000: "@" Logo (Standard)  
 000A: "ANYTEK" Mark  
 Any special item by customer request, please contact sales department.



Section Q-Q




Dimension

DIM.P	(N-1)×3.81
DIM.L	N×3.81+0.39

N=Number of poles

	TOL			
	2p-6p	7p-12p	13p-16p	17p-24p
Dim.P	±0.15	±0.20	±0.25	±0.30
Dim.L	±0.15	±0.25	±0.30	±0.40

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				TITLE: KD 3.81mm With Latch Series		PART NO.: KDxx30x2xxxxG	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		Steven 2011.05.28	Runner 2010.05.12			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: C	X.XX ±0.10	X° ±1°