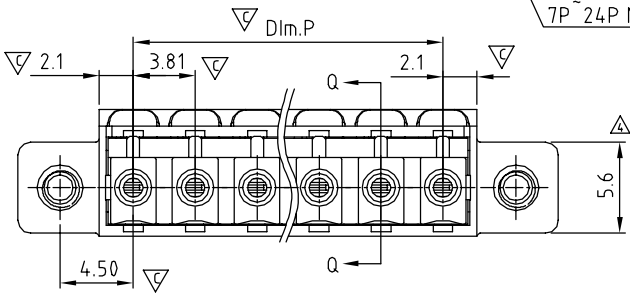


2P ~ 6P Ribs on both sides,  
7P ~ 24P No rib



Dimension

DIM.P	$(N-1) \times 3.81$
DIM.L	$N \times 3.81 + 0.39$
DIM.A	$N \times 3.81 + 10.39$
DIM.B	$(N-1) \times 3.81 + 9.0$

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
Dim.A	±0.15	±0.25	±0.30	±0.40
Dim.B	±0.15	±0.25	±0.30	±0.40

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 A Terminal lever: Thermoplastic (UL94V-0)
- Item B Terminal top housing: Thermoplastic (UL94V-0)
- Item C Female contact : PhBz Tin Plated.
- Item D Spring clamp : Stainless steel
- Item E With flange screw: M2.5 Steel, Zinc plated.
- Item F Terminal down housing: Thermoplastic (UL94V-0)
- Item G With flange screw: Steel M2.5 plated zinc "+/-"

Electrical:

- Voltage rating: 300 V
- Current rating: 5.5 A
- 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 1 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.

**ANYTEK**

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TITLE		KD 3.81mm With Flange Series			
PART NO.	KDxx30x1xxxxG	DWG NO.	8KD0302		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Steven 2011.05.28	Runner 2010.05.12		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
				SHEET: 01/01	UNIT: mm SCALE: NONE REV.: C