

1

2

3

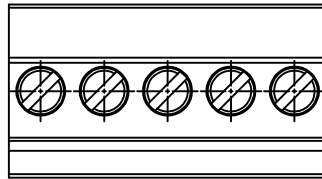
4

5

6

7

A



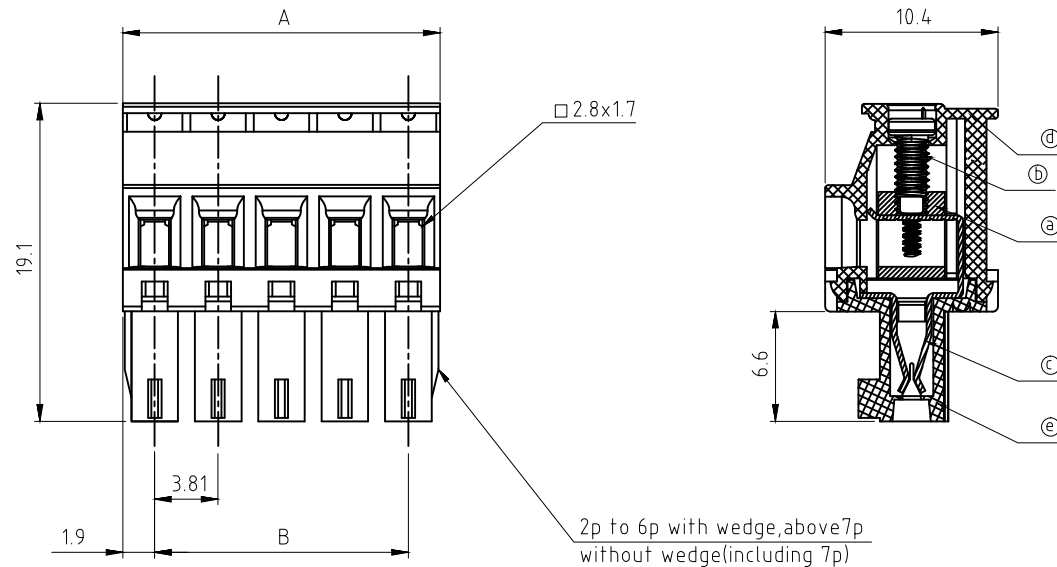
B

C

D

E

F



Material

- Item ① Clamp: Brass(CuZn) Nickel plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Female contact: PhBz Tin plated
- Item ④ Terminal (housing): Thermoplastic(UL94V-0) Green(RAL356C)
- Item ⑤ Terminal (cover): Thermoplastic(UL94V-0) Green(RAL356C)

Electrical cULus / VDE

Voltage rating: 300VAC/300VAC

④ Current rating: 8A/10A

Wire range:

④ Solid wire(AWG): 16-28

④③ Stranded wire(AWG): 16-28

④③ Torque: 1.7Lb-In./0.2Nm

Screw: M2

④③ Wire strip length: 6~7mm

④ Withstanding Voltage: 1.6KV/2.5KV

③ Operating temperature: -40°C to +105°C

④③ Safety Approval: us

DIMENSION

A	Nx3.81
B	(N-1)x3.81

N=Number of poles

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-16P	±0.25
17P-24P	±0.30

RoHS compliant
Unit: mm



File No.: E349947

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	10.12.2009	Dean
X.	±0.50							
X.X	±0.30	④	Update electrical / mechanical ratings and tolerance	18.04.2019	Xavier	Approved	08.01.2018	Tom
X.XX	±0.10	③	Update	08.01.2018	Tom			
DIM	TOL	②	Add UL	18.04.2016	Amy			
X.°	±1°	①	Drawn	10.12.2009	Dean			
Angle	TOL	Id.	Modification	Date	Name			

Customer-No.

ASSMANN WSW-No.

A-TB381-TSxxE

Drawing-No.

ASS 3836 CO

rev04

Replace

Sheet

1

2

3

4

5

6

7

G

H

A

B

C

D

E

F

G

H