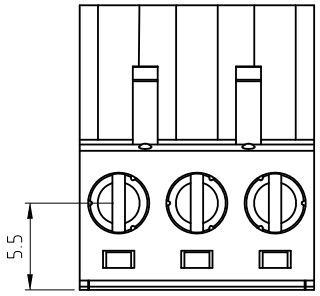
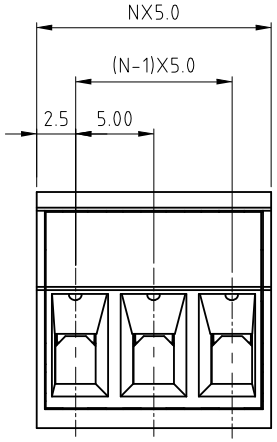
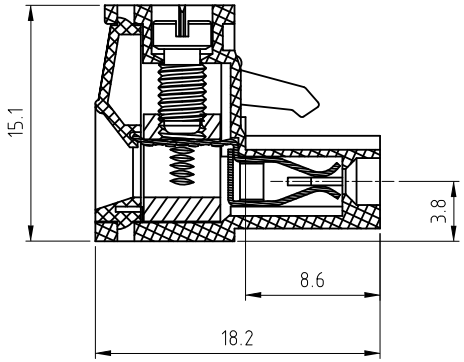



N=Number of contacts




## Material

- Terminal body (metal housing): Brass(CuZn)
- Terminal screw: Steel Zinc plating "-" slot type
- Wire guard: PhBz ,Tin plated
- Insulator (housing): Thermoplastic (UL94V-0) Green

## Electrical cULus / VDE / TUV

- Voltage rating: 300V / 300V / 300V
- Current rating: 20A / 20A / 20A
- Wire range: $2.5mm^2$/ 0.34-$2.5mm^2$
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque: 5Lb-In / 0.5N.m / 0.56N.m
- Screw: M3
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV / 2.5KV / 2.5KV
- Operating temperature: -30°C to +105°C
- Safety Approval:

**RoHS compliant**

| | |
|---|---|
| Scale | 1:1 |
| TOLERANCE | |
| X. | ±0.50 |
| X.X | ±0.30 |
| X.XX | ±0.10 |
| DIM | TOL |
| X.° | ±1° |
| | |
| Angle | TOL |

| Id. | Modification | Date | Name |
|---|---|---|---|
| ① | Drawn | 10.12.2009 | Dean |

| | Date | Name |
|---|---|---|
| Drawn | 10.12.2009 | Dean |
| Approved | 10.12.2009 | Hellwig |

ASSMANN components

Customer-No.

ASSMANN WSW-No.
A-TB500-TJxxD

Drawing-No.
ASS 3867 CO

rev01

Replace

Sheet