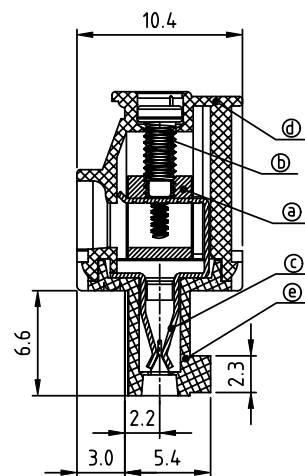
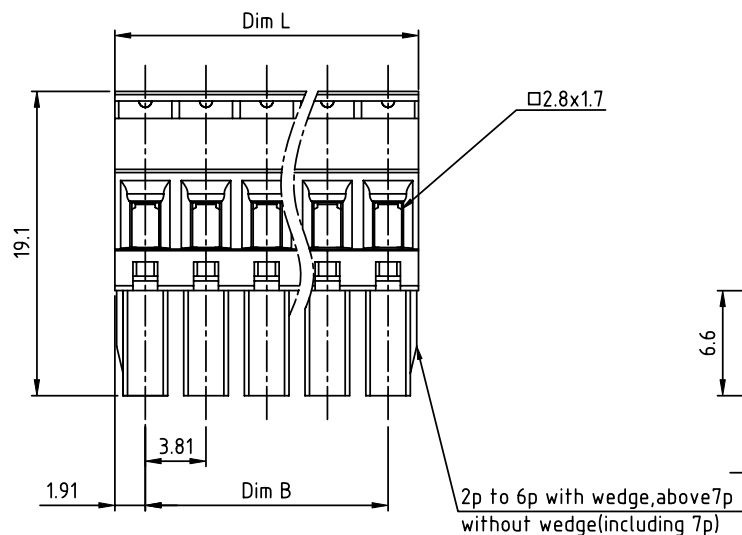
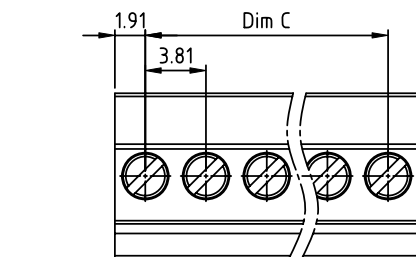


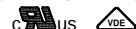
| PRODUCT NUMBER | PITCH   |
|----------------|---------|
| TSxx31xB00J0G  | 3.81 mm |



### Material

- Item① Clamp: Brass(CuZn), Nickel plated
- Item② Terminal screw: Steel Zinc plating "-" slot type
- Item③ Female contact: PhBz, Tin plated
- Item④ Top body: Thermoplastic (UL94V-0)
- Item⑤ Bottom body: Thermoplastic (UL94V-0)

### Electrical cULus/VDE

- Voltage rating: 300VAC/300VAC
- Current rating: 8A/10A
- Wire range: 1.5mm<sup>2</sup>
- Solid wire(AWG): 16-28
- Stranded wire(AWG): 16-28
- Torque: 1.7Lb-In./0.2Nm
- Screw: M2
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety approval: 

DIMENSION  
N = Number of poles

|         |            |
|---------|------------|
| Dim L   | NX3.81     |
| Dim B   | (N-1)X3.81 |
| Dim C   | (N-1)X3.81 |
| Poles   | Tolerance  |
| 2p-6p   | ±0.15      |
| 7p-12p  | ±0.20      |
| 13p-16p | ±0.25      |
| 17p-24p | ±0.30      |

PART NO.: TS xx 31 x B 00J0 G

|              |   |                   |                                          |
|--------------|---|-------------------|------------------------------------------|
| Solid block  | 0 | Black (RAL9005)   | RoHS compliant (lead<4%) In copper Alloy |
| No. of poles | 2 | Red (RAL3001/D)   |                                          |
| 02 2 poles   | 3 | Orange(RAL2011/P) |                                          |
| 03 3 poles   | 4 | Yellow(RAL1018/A) |                                          |
| ...          | 5 | Green(RAL6018/T)  |                                          |
| 24 24 poles  | 6 | Blue (RAL5015/A)  |                                          |
|              | 8 | Grey(RAL7035/D)   |                                          |
|              | 9 | White(RAL1102)    |                                          |
|              | C | Green(RAL6018/U)  |                                          |

|             |                       |                         |                                                                                                     |                                                 |
|-------------|-----------------------|-------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------|
| mat'l. code | surface<br>ASME Y14.5 | tolerance<br>ASME Y14.5 | projection<br> | product family<br>TERMINAL BLOCK                |
| ltr         | ecn no                | dr                      | date                                                                                                | title<br>TERMINAL BLOCK                         |
|             |                       |                         |                                                                                                     | PLUGGABLE PLUG,HOOK ON BACK SIDE,WITHOUT FLANGE |
|             |                       |                         |                                                                                                     | scale<br>MM                                     |
|             |                       |                         |                                                                                                     | dwg no<br>TSxx31xB00J0G                         |
|             |                       |                         |                                                                                                     | sheet 1 of 1 size<br>A4                         |
|             |                       |                         |                                                                                                     | type<br>CUSTOMER Drawing                        |
| sheet index | revision sheet        | A                       | 1                                                                                                   |                                                 |