

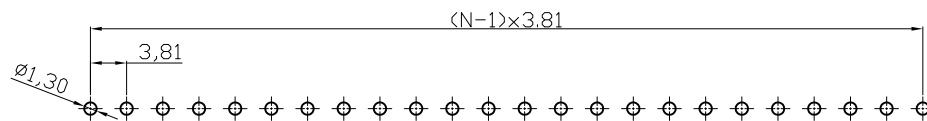
**Material**

Solid PIN: Brass(CuZn)  
 Surface of solder tail: Matte Tin plated. Ⓜ  
 Insulator (housing): Thermoplastic (UL94V-0)

**Electrical cULus**

Voltage rating: 300V  
 Current rating: 10A  
 Withstanding Voltage: 1.6KV  
 Operating temperature: -40°C to +115°C  
 Soldering temperature: 250°C±10°C/5 Sec  
 Safety Approval: us

**P.C.B. LAYOUT**



**RoHS compliant**

Unit: mm

| Scale     | Free  |     |                                 |            |      |          | Date       | Name        | Customer-No.                           |       |
|-----------|-------|-----|---------------------------------|------------|------|----------|------------|-------------|--|-------|
| TOLERANCE |       |     |                                 |            |      | Drawn    | 29.07.2009 | Dean        | ASSMANN WSW-No.<br><b>A-TB381-OPxx</b> |       |
| X.        | ±0.50 |     |                                 |            |      | Approved | 23.07.2014 | Amy         |  |       |
| X.X       | ±0.30 |     |                                 |            |      |          |            |             |  |       |
| X.XX      | ±0.10 |     |                                 |            |      |          |            |             |  |       |
| DIM       | TOL   | Ⓜ   | Update the plating to Matte Tin | 23.07.2014 | Amy  |          |            | Drawing-No. | ASS 3597 CO rev02                      |       |
| X.°       | ±1°   | ①   | Drawn                           | 29.07.2009 | Dean |          |            | Replace     |  | Sheet |
| Angle     | TOL   | Id. | Modification                    | Date       | Name |          |            |             |  |       |



**ASS 3597 CO rev02**

Replace Sheet