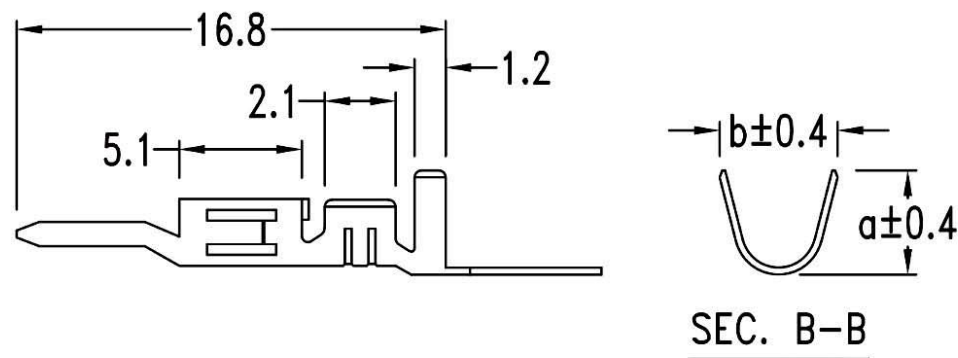
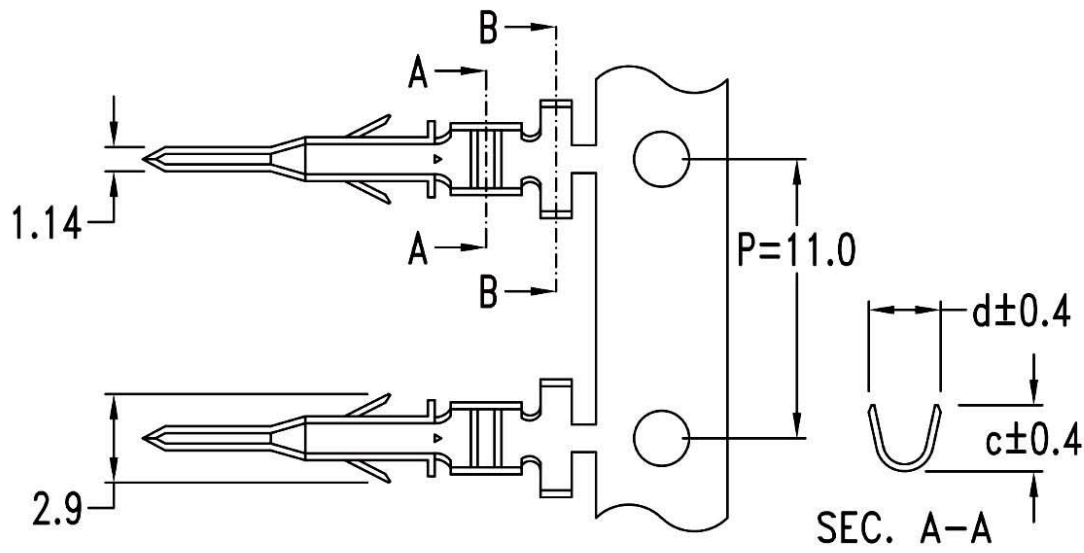


# Features:

- 600V volts rating ( R.M.S. )
- Thickness: 0.2mm

# Specifications:

- Voltage rating: 600V AC, DC
- Current rating up to 9A (with #18 AWG)
- Dielectric withstanding Voltage: 1500V AC/minute
- Contact resistance: Initial value/10mΩ Max.  
After environmental testing/20mΩ Max.
- Crimp resistance: 5mΩ Max,
- Terminal retention force: 3.0Kg Mn.
- Ambient temperature range: -40°C ~ 105°C  
(including temperature rise)



# Ordering & Dimensional Information ( mm )

| Part No. | Dimension |     |      |     | Wire Size<br>( AWG ) | Material | Finished   |
|----------|-----------|-----|------|-----|----------------------|----------|------------|
|          | a         | b   | c    | d   |                      |          |            |
| N42G-T2  | 2.3       | 2.3 | 1.65 | 1.8 | #22 ~ #28            | Brass    | Tin-plated |
| N42G-T1  | 4.5       | 3.6 | 2.3  | 1.9 | #18 ~ #24            |          |            |
| N42G-T   |           |     | 2.7  | 2.3 | #16                  |          |            |

RoHS  
Compliant

APPD.  
核准 HELEN

DWG.  
製圖 ABBY

DATE 制表日  
2024/12/10

SCALE  
比例 參考

UNIT  
單位 MM

PAGE  
張數 1 OF 1

TOLERANCE  
容許公差  
.000 ± 0.08  
.00 ± 0.25  
.0 ± 0.40

SIZE  
紙張尺寸 A 4

REV.  
版次 B

Ninigi

PART NAME 品名

4.2mm MALE TERMINAL BRASS  
MATERIAL TIN PLATING ROHS

PART NO.

料號 N42G