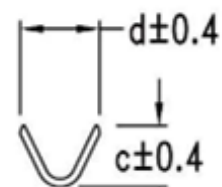


Features:

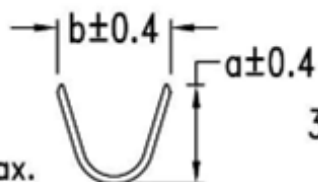
- 600V volts rating (R.M.S.)
- Thickness: 0.2mm

Specifications:

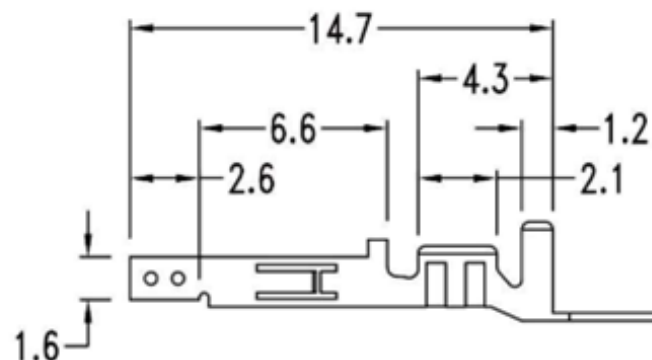
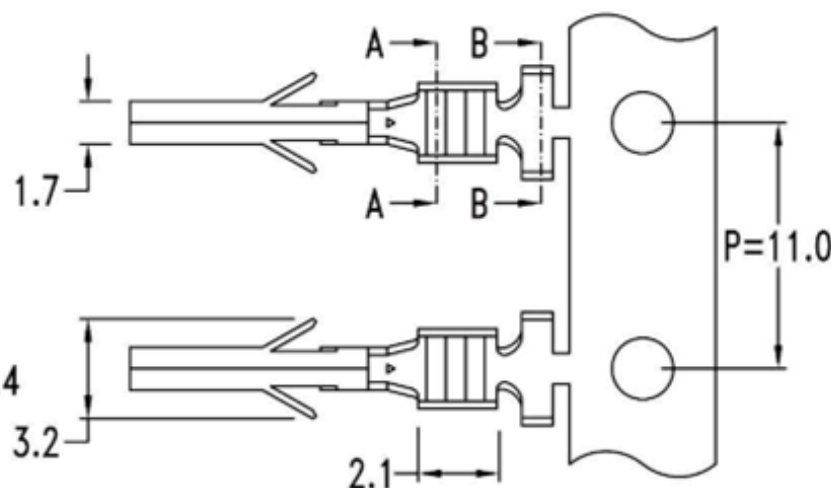
- Voltage rating: 600V AC, DC
- Current rating up to 9A(with #18 AWG)
- Dielectric withstanding Voltage: 1500V AC/minute
- Contact resistance: Initial value/10mΩ max.
After environmental testing/20mΩ max.
- Crimp resistance: 5mΩ max,
- Terminal retention force: 3.0Kg min.
- Ambient temperature range: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



SEC. A-A



SEC. B-B



Ordering & Dimensional Information (mm)

Part No.	Dimension				Wire Size (AWG)	Material	Finished
	a	b	c	d			
N42W-T2	2.3	2.3	1.65	1.8	#22 ~ #28	Brass	Tin-plated
N42W-T1	4.5	3.6	2.3	1.9	#18 ~ #24		
N42W-T			2.7	2.3	#16		

RoHS
Compliant

Ninigi

APPRO. 核准
HELEN
DWG. 製圖
ABBY
DATE 制表日
2024/12/10

SCALE 比例 參考
UNIT 單位 MM
PAGE 頁數 1 OF 1

TOLERANCE 容許公差
.000 ± 0.08
.00 ± 0.25
.0 ± 0.40
SIZE 線規尺寸 A 4
REV. 版本 B

PART NAME 品名
4.2mm FEMALE TERMINAL
BRASS MATERIAL TIN PLATING ROHS

PART NO.
料號 N42W