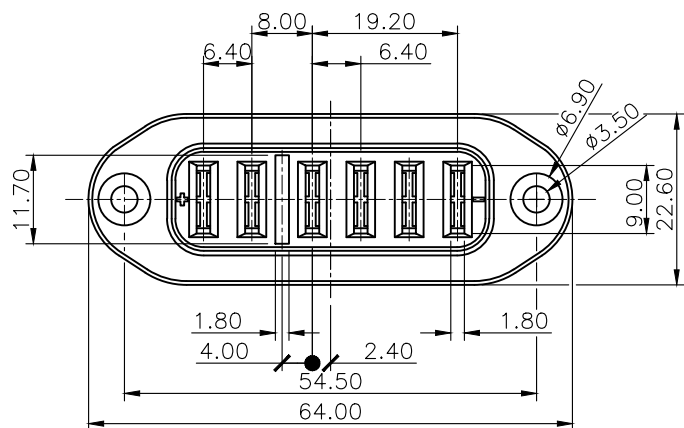
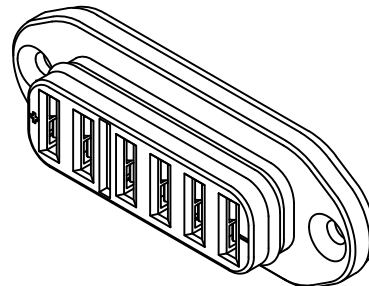
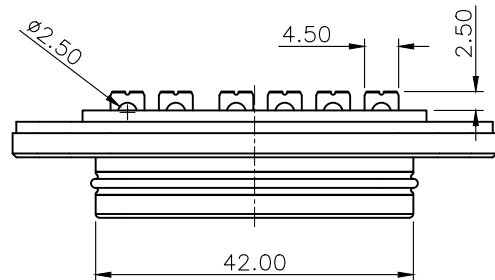


BACK VIEW

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2026/07/20

SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 30A
- 1.2 Voltage Rating: 60VDC
- 1.3 Contact Resistance: 30mΩ
- 1.4 Insulation Resistance: 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 500VAC

2. MECHANICAL

- 2.1 Durability: 3,000 Cycle
- 2.2 Mating Force: 8kg
- 2.3 Un mating Force: 0.5kg

3. ENVIRONMENTAL

- 3.1 Operating temperature range: -40°C~+125°C
- 3.2 Storage temperature range: -40°C~+125°C
- 3.3 Waterproof: IP67

4. SOLDER ABILITY

- 4.1 Solder Temperature: 245°C

4	GLUE	EPOXY	
3	ORING	Rubber, black	
2	CONTACT	Copper alloy, 120u" Nickel	
1	HOUSING	Thermoplastic, UL94V-0, Black	
NO.	PART NAME	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT: mm	DECIMAL	LINEAR	ANGLES
	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°
www.attend.com.tw			
DRAWN	Fros	2026/07/20	DRAWN NAME: Blade Battery Connector, Female, Panel Mount, H=11.2, 6 Pin, IP67, 30A
CHECKED	Tim	2026/07/20	
APPROVED	Ken	2026/07/20	PRODUCT NO. 304B-6406SN3
	SCALE 1/1	SHEET 1/1	SIZE A4
FILE NAME			304B-6406SN3_B_1