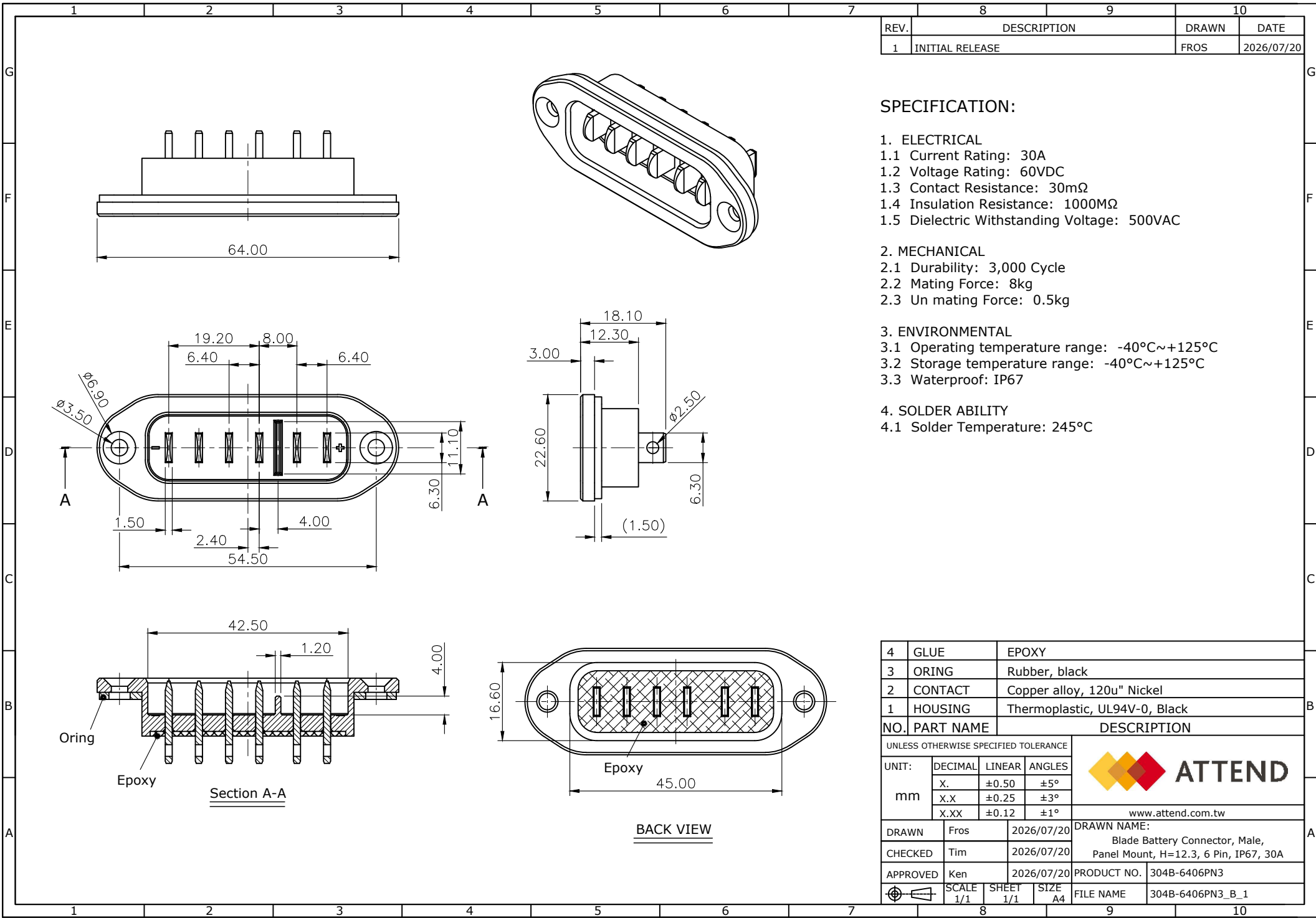




REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2026/07/20

SPECIFICATION:

- ELECTRICAL
 - Current Rating: 30A
 - Voltage Rating: 60VDC
 - Contact Resistance: 30m Ω
 - Insulation Resistance: 1000M Ω
 - Dielectric Withstanding Voltage: 500VAC
- MECHANICAL
 - Durability: 3,000 Cycle
 - Mating Force: 8kg
 - Un mating Force: 0.5kg
- ENVIRONMENTAL
 - Operating temperature range: -40°C~+125°C
 - Storage temperature range: -40°C~+125°C
 - Waterproof: IP67
- SOLDER ABILITY
 - 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°
			 ATTEND www.attend.com.tw
DRAWN	Fros	2026/07/20	DRAWN NAME: Blade Battery Connector, Male, Panel Mount, H=12.3, 6 Pin, IP67, 30A
CHECKED	Tim	2026/07/20	
APPROVED	Ken	2026/07/20	PRODUCT NO. 304B-6406PN3
	SCALE 1/1	SHEET 1/1	SIZE A4
			FILE NAME 304B-6406PN3_B_1