

BOARD LOCK/HEX SCREW

01

RIVET W/ BOARD LOCK

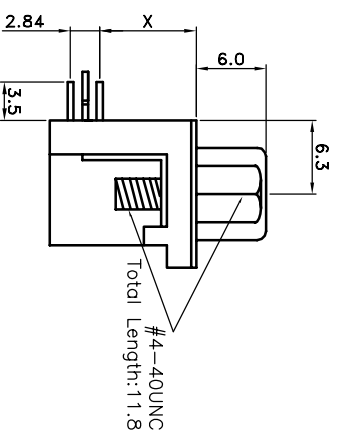
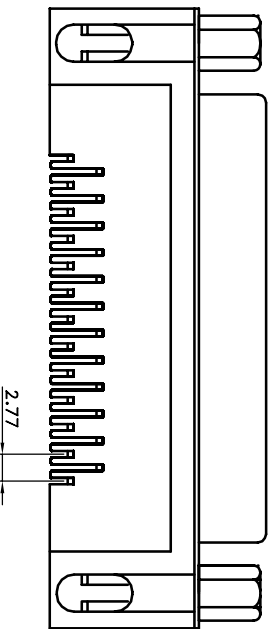
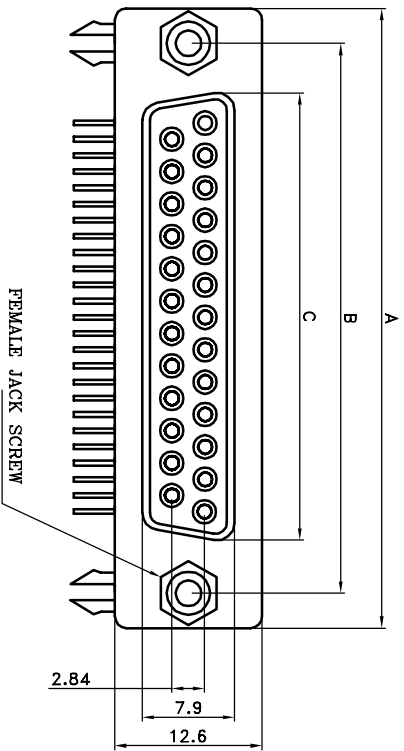
02

RIVET W/ BOARD LOCK/ HEX SCREW

02A

RIVET W/ BOARD LOCK/ ATTACH HEX SCREW

02B



**Specifications:**  
 Current ratings: 3.0A AC,DC  
 Voltage rating: 250V AC,DC  
 Temperature range: -40°C ~ +85°C  
 Contact resistance: 30mohm max.  
 Insulation: 5,000Mohm min.  
 Withstanding voltage: 1,000V AC/Minute

**Materials:**  
 Insulator: PBT Glass fiber 30%(UL94V-0)  
 Contact: Copper alloy Nickel Undercoated  
 Selective Gold plated (1u" gold)  
 Shell: Metal Iron with nickel plated

**Mechanical Environment:**  
 Durability: 50 cycles  
 Quality class: 3

POSITIONS	A±0.5	B	C
9	30.81	24.99	16.33
15	39.14	33.32	24.66
25	53.04	47.04	38.38
37	69.32	63.50	54.84

**How to Order**  
 5504FX-XXS-XX-XX

- 01: FULL GOLD
- 02: Selective GOLD
- 03: HIGH QUALITY SELECTIVE GOLD
- 01: BOARD LOCK/ HEX SCREW
- 02: RIVET W/ BOARD LOCK
- 02A: RIVET W/ BOARD LOCK/ HEX SCREW
- 02B: RIVET W/ BOARD LOCK ATTACH HEX SCREW
- P: FEMALE
- S: FEMALE
- F1: 8.08MM FOOTPRINT
- F2: 9.4MM FOOTPRINT

REV	DATE	FILE	BY	DRAWN:	Jerry Chen	CHECKED:	Jeremy	APPROVAL:	Mike	GENERAL TOLERANCE:	.X = ±0.2 .XX = ±0.15	UNIT:	mm	SCALE:	1 / 1	SHEET:	1 / 1	PROJECTION:		DESCRIPTION:	D-SUB Standard Right Angle Female	PART NO:	5504FX-XXS-XX-XX	SIZE	A4
A	09-19-2002		Jerry Chen																						
B	15-APR-2004		Jerry Chen																						
C																									
D																									
E																									



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 Neltron Industrial Co., Ltd.