

NELTRON INDUSTRIAL CO.,LTD

R/A DIP TYPE



SPECIFICATION:

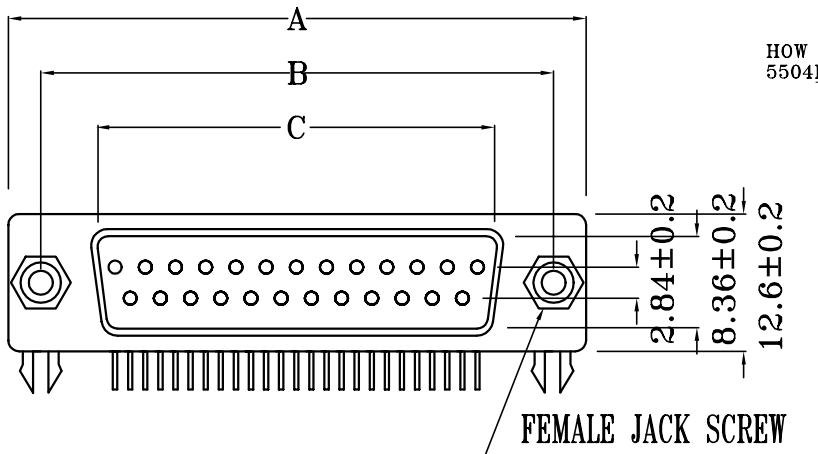
Current Rating: 5.0A AC,DC
Voltage Rating: 250V AC,DC
Contact Resistance: 20M ohm max
Insulator Resistance: 1,000M ohm Min.
Withstanding Voltage: 1,000V AC/minute
Temperature range: -55°C to +105°C.

MATERIAL:

Insulator: PBT UL94V-0
Contact: Phosphor Bronze
Finish: Tin Plated

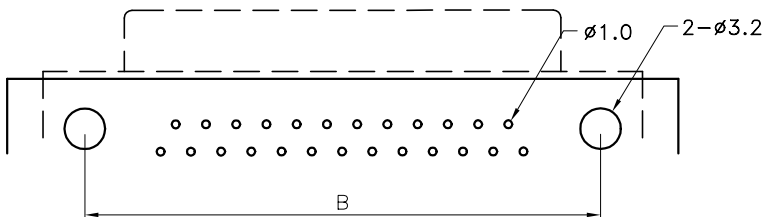
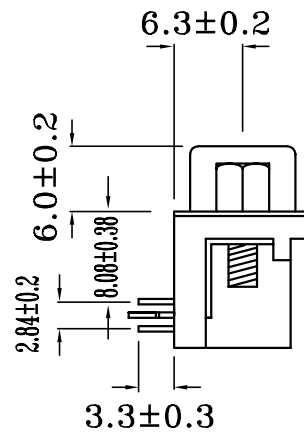
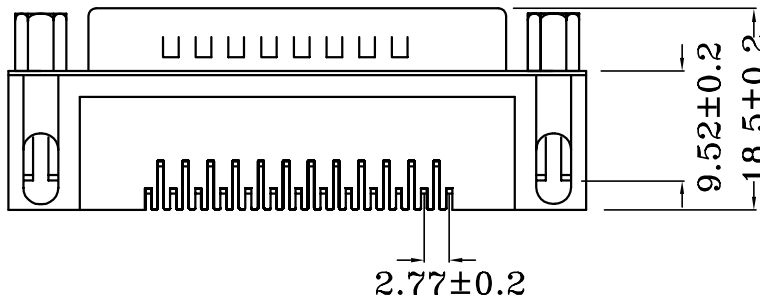
FINISH:

Shell: Tin plated.
Contact: Gold plated on contact area & 100u" Min. Tin/lead plated on soldering end over 50u" Min. Nickel under-plating.
Boardlocks: Tin/lead plated on soldering end over Nickel under-plating.
Threaded Inserts: Nickel plated.



HOW TO ORDER
 5504F1-XXP-01-XX

01: FULL GOLD
 02: SELECTIVE GOLD
 03: HIGH QUALITY SELECTIVE GOLD
 BOARD LOCK/HEX SCREW
 FEMALE
 NO. OF POSITIONS
 8.08MM FOOTPRINT



P.C. Board Layout

NO OF CONTACTS	DIMENSION		
	A	B	C
09	30.8	24.99	16.9
15	39.1	33.32	25.24
23	50.3	45.0	35.85
25	53.0	47.04	39.01
37	69.3	63.5	55.47