

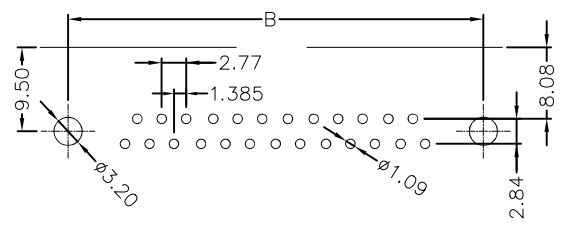
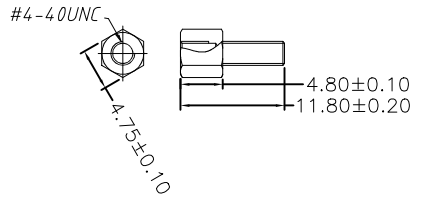
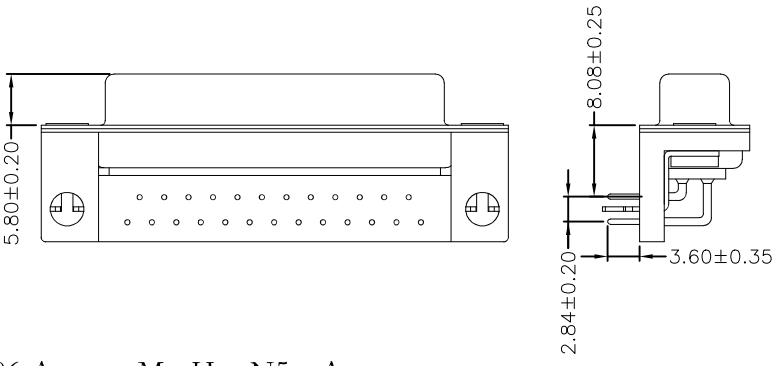
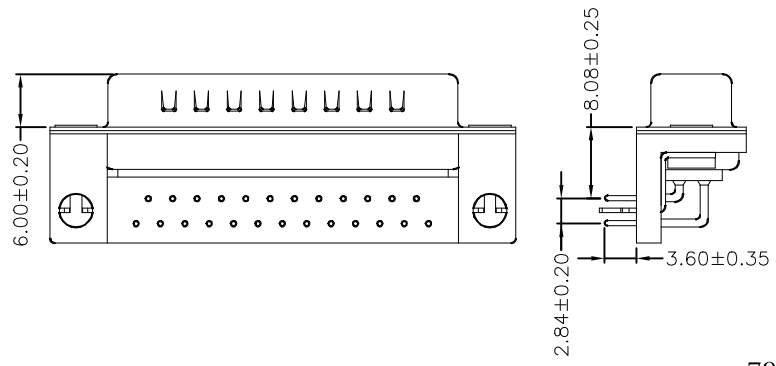
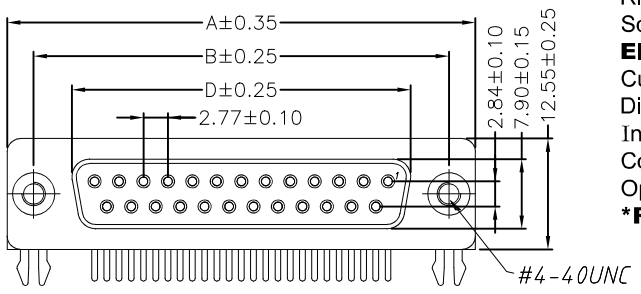
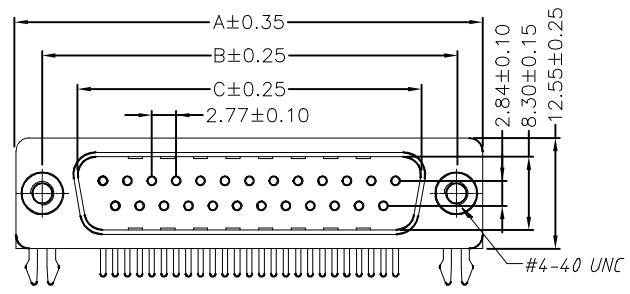
| | | | |
|------|---------------|---------|-------|
| REV. | SPECIFICATION | ECN NO. | APPD. |
| | | | |

Material:
Housing: PBT, UL94V-0, Black.
Contacts: Brass, Gold Plated over Nickel 50u".
Front Shell: Steel, Nickel Plated over Copper 50u".
Back Shell: Steel, Tin Plated over Copper 50u".
Rivet: Copper Alloy, Nickel Plated.
Screw: Steel, Nickel Plated.

Electrical Characteristics:
Current Rating: 5A.
Dielectric Withstanding Voltage: AC 500V.
Insulation Resistance: 1000MΩ min.
Contact Resistance: 30mΩ max.
Operating Temperature: -50°C~+105°C.
***RoHS Compliant**

Male

Female



P.C.B LAYOUT

7906-A xx M H N5 A
Series: 7906-A
Positions: xx
M: Male
F: Female
H: With Grounding Forks
N5: Machine Pin
A: Tray Package
With Riveted Threaded Inserts and with Jack Screw are Bagged Separately

| Positions | A | B | C | D |
|-----------|-------|-------|-------|-------|
| 09 | 30.81 | 24.99 | 16.92 | 16.33 |
| 15 | 39.20 | 33.30 | 25.25 | 24.80 |
| 25 | 53.04 | 47.04 | 38.96 | 38.38 |
| 37 | 69.40 | 63.50 | 55.42 | 54.84 |

| | | | | | |
|-------------|------------|-----------------|------------------------|-----|--|
| Tolerances | Dwg No. | S3220230516-02 | Title: | | OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 7906-AxxMHN5A&7906-AxxFHN5A SHEET 1/1 Ver.No. X2 |
| x. = ±0.38 | Projection | | 7906-A Series | | |
| .x = ±0.25 | Unit | mm | Scale | 1:N | |
| .xx = ±0.13 | Drawn By | Martin 11/23'23 | D-SUB Right Angle Type | | |
| | | | ①747 | | |