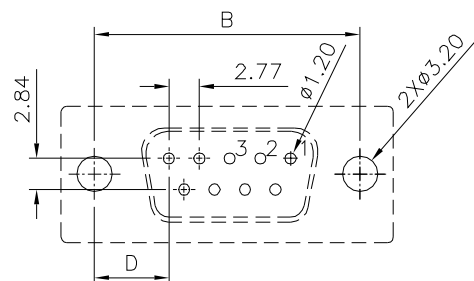
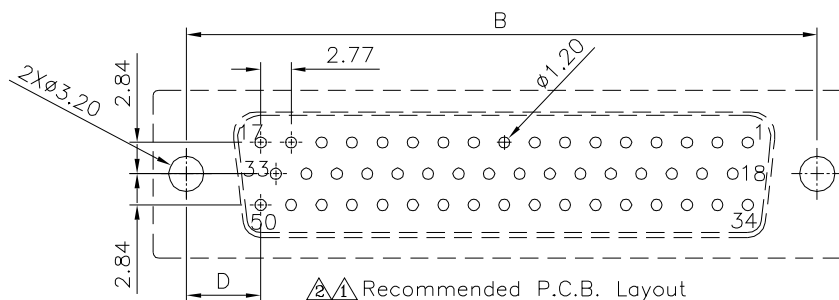


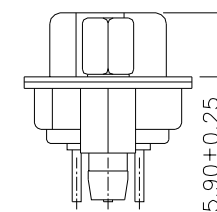
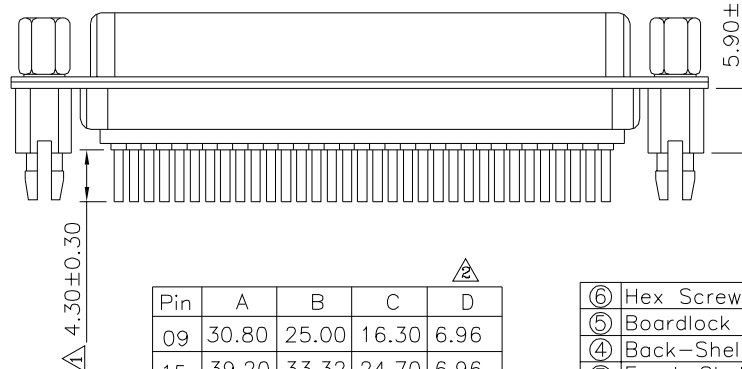
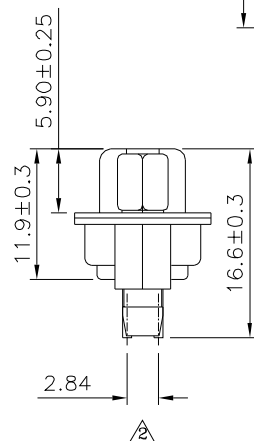
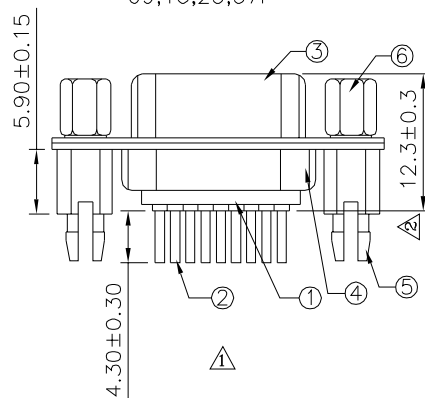
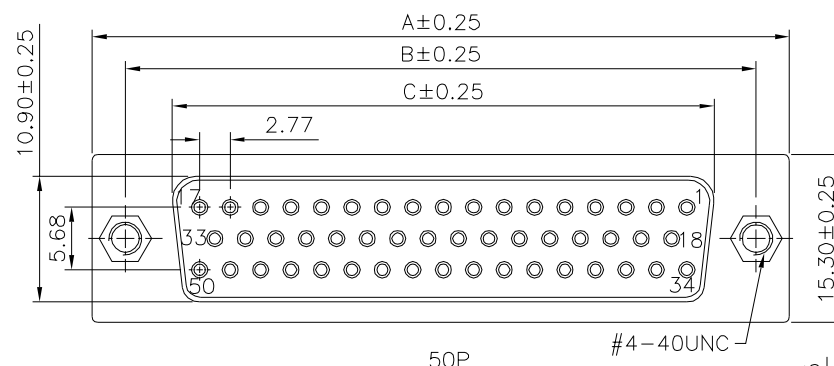
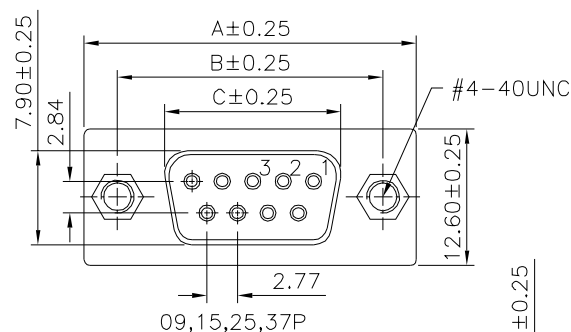
**△ SPECIFICATION**  
 Current Rating: 1A Max.  
 Dielectric Withstanding Voltage: 500V AC  
 For 1 Minute  
 Contact Resistance: 30 Milliohms Max.  
 Insulation Resistance: 1000 Megaohms Min.  
 At DC 500V  
 Temperature Range: -55°C ~ +105°C  
 RoHS Compliant



△ Recommended P.C.B. Layout



△ Recommended P.C.B. Layout



| Pin | A     | B     | C     | D    |
|-----|-------|-------|-------|------|
| 09  | 30.80 | 25.00 | 16.30 | 6.96 |
| 15  | 39.20 | 33.32 | 24.70 | 6.96 |
| 25  | 53.05 | 47.04 | 38.40 | 6.90 |
| 37  | 69.40 | 63.50 | 54.80 | 6.82 |
| 50  | 67.10 | 61.00 | 52.20 | 8.34 |

|   |             |             |       |                                                                  |        |
|---|-------------|-------------|-------|------------------------------------------------------------------|--------|
| ⑥ | Hex Screw   | 2           | Brass | Nickel Plated                                                    |        |
| ⑤ | Boardlock   | 2           | Brass | Tin Plated                                                       |        |
| ④ | Back-Shell  | 1           | Steel | Tin Plated                                                       |        |
| ③ | Front-Shell | 1           | Steel | Tin Plated                                                       |        |
| ② | Contact     |             | Brass | Gold Plated On Contac Area,Tin Plated On Solder Tails,Over Nicke |        |
| ① | Housing     |             |       |                                                                  | 2      |
| \ | No.         | Description | Q'ty  | Material                                                         | Remark |

**4UCON** 元化興業股份有限公司  
 4UCON TECHNOLOGY INC.

DRAWING No.

20358

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

CYP

SCALE

NONE

REV.

A2

UNLESS OTHERWISE  
 SPECIFIED  
 TOLERANCES ARE  
 .X ±0.30  
 .XX ±0.20  
 .XXX ±0.10  
 ANG. ±1°

UNIT

mm



NO.

REV.

REVISIONS

CHK

DATE

|   |    |             |     |            |
|---|----|-------------|-----|------------|
| △ | A2 | Modify Data | HZF | 12/08/2023 |
| △ | A1 | Modify Data | HZF | 04/02/2015 |
| △ | A0 | NEW RELEASE | HZF | 03/18/2012 |