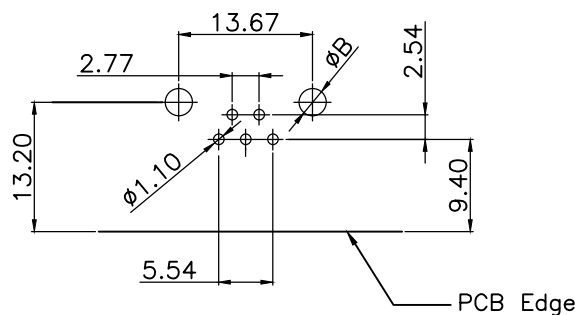
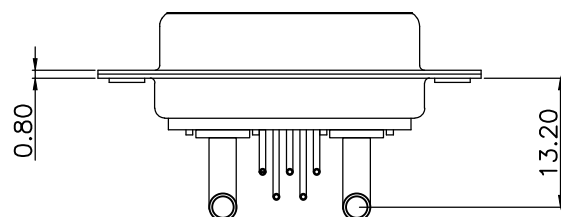
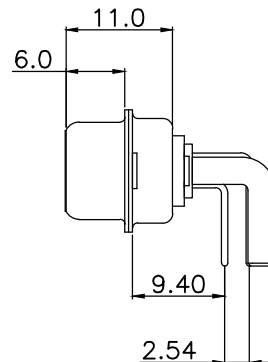
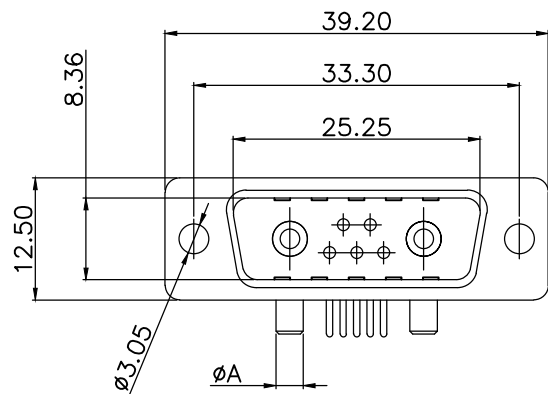




Recommended PCB Layout

## 1. Materials:

Housing: PBT,

Terminal: Copper Alloy, Gold Plated On Contact Area.

Tin Plated On Solder Tails.

Nickel Underplated Overall.

Shell: Copper Alloy, Tin Plated.

## 2. Specifications:

Current Rating: 1 Amp Max.

Dielectric Withstanding: 100V AC For One Minute

Contact Resistance: 30m Ohms Max

Insulation Resistance: 100M Ohms Min At DC 500V

Operation Temperature: -25°C ~ +105°C

| Part No.     | Current Rating | Dim. $\phi A$ | Dim. $\phi B$ |
|--------------|----------------|---------------|---------------|
| DWR-P10-07W2 | 10A            | $\phi 1.7$    | $\phi 2.2$    |
| DWR-P20-07W2 | 20A            | $\phi 2.8$    | $\phi 3.3$    |
| DWR-P40-07W2 | 40A            | $\phi 3.75$   | $\phi 4.20$   |

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X,  $\pm$

.X,  $\pm$

.XX,  $\pm$

.XXX,  $\pm$

ANG,  $\pm$

PPOJECTION

照片框

ORDER INFORMATION

DWR-Pxx-07W2-LF

SERIES

LEADFREE

07W2

40:40 AMPS

20:20 AMPS

10:10 AMPS

MALE

DESCRIPTION: