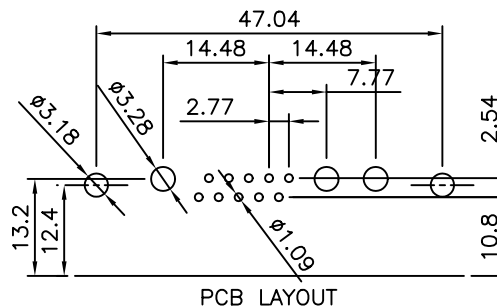
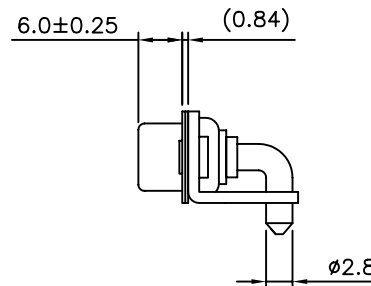
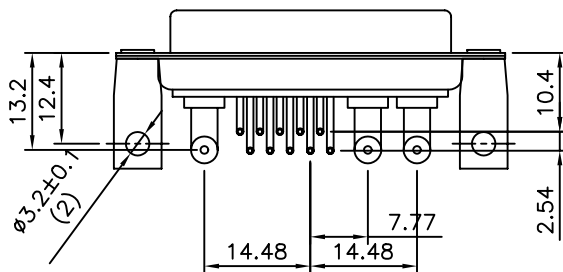
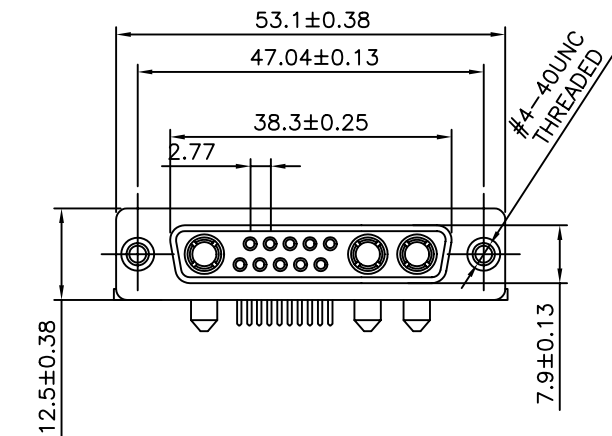




SPECIFICATOINS

1. Construction :

1.1.0. Connector assemblies :

1.1.1. Shell : steel , tin plated as stndard.

1.1.2. Insulator : Glass filled polyester UL 94V-0.

1.1.3. Singal contact when applicable : copper alloy please see ordering code for plating options.

1.1.4. Standoff : Copper alloy , tin-lead over copper.

1.1.5. Backet : Steel , nickel plated.

1.1.6. Rivnut : Copper alloy , nickel plated.

1.1.7. Locking clipper : Copper alloy , tin-lead over copper.

1.2.0. High power contact assemblies :

1.2.1. Center and outside contact : copper alloy please see ordering code for plating options.

1.2.2. Lock link : copper alloy , gold flash over nickel.

2. Performance data :

2.1. High power contact current rating :

20 Amps.

2.2. High power contact resistance :

<2.7mΩ

2.3. Dielectric withstanding voltage :

1000VAC for one minute.

2.4. Insulation resistance : >5000MΩ

2.5. Connector mating and unmating force :

17.0kgf max.

2.6. Durability : 100 cycles.

2.7. Operating temperature : -55°C~+125°C

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

DRAWING No.

10644

APPROVED BY

MEI

CHECKED BY

BECKY

DRAWING BY

HZF

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE

.X ±0.38

.XX ±0.25

ANG. ±1°

SCALE

NONE

REV.

A0

UNIT

mm



NO. REV.

A0 NEW RELEASE

REVISIONS

MEI

DATE