

SPECIFICATIONS:

Shell : steel , tin plated as standard.

Insulator : Glass filled polyester UL 94V-0.

Singal contact when applicable :

copper alloy please see ordering
code for plating options.

Standoff : Copper alloy , tin-lead over copper.

Bracket : Steel , nickel plated.

Rivnut : Copper alloy , nickel plated.

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

Center and outside contact :

copper alloy please see ordering
code for plating options.

Lock link : copper alloy , gold flash over nickel.

High power contact current rating : 20 Amps.

High power contact resistance : < 2.7 Milliohms

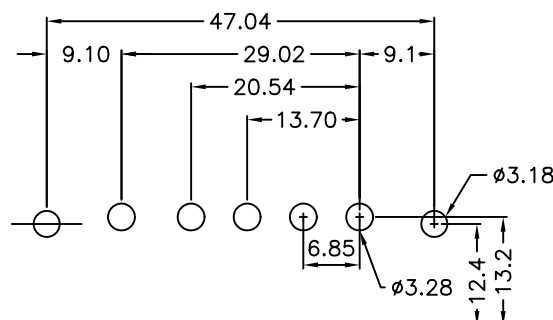
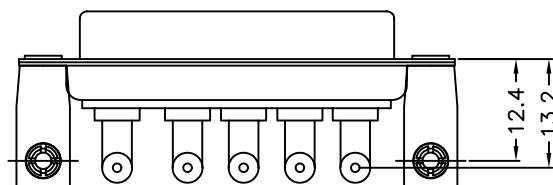
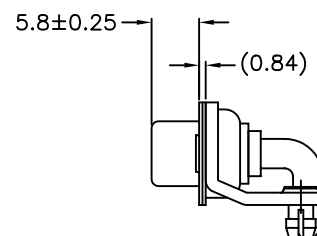
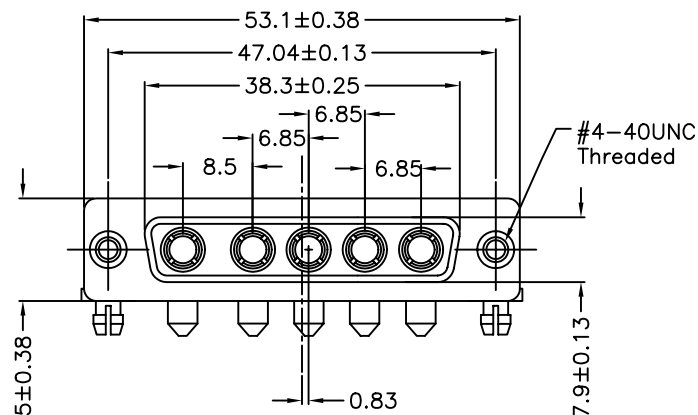
Dielectric withstanding voltage : 1000VAC for one minute.

Insulation resistance : >5000 Megohms

Connector mating and unmating force : 17.0kgf max.

Durability : 100 cycles.

Operating temperature : -55°C~+125°C



PCB LAYOUT

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

DRAWING No.

10642

APPROVED BY

MEI

CHECKED BY

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DRAWING BY

HZF

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

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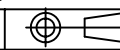
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NO. REV.

A0

NEW RELEASE

REVISIONS

MEI

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SCALE

NONE

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