

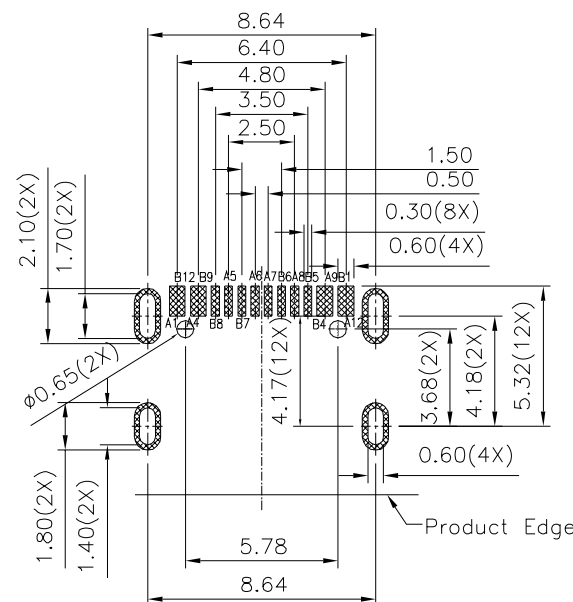
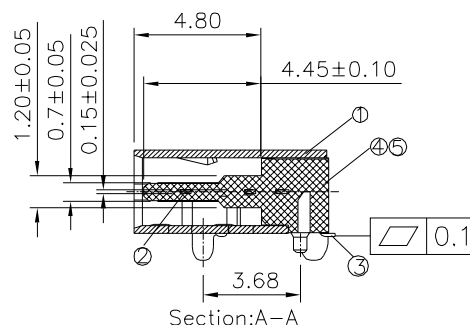
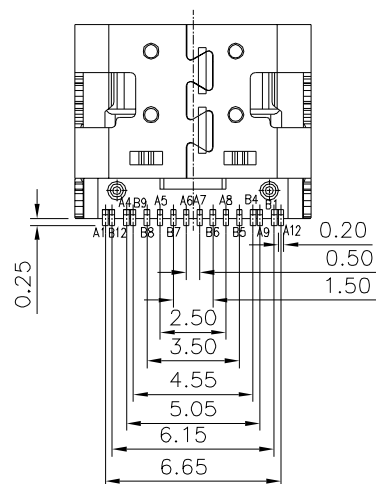
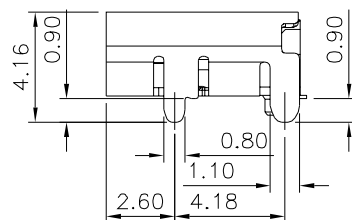
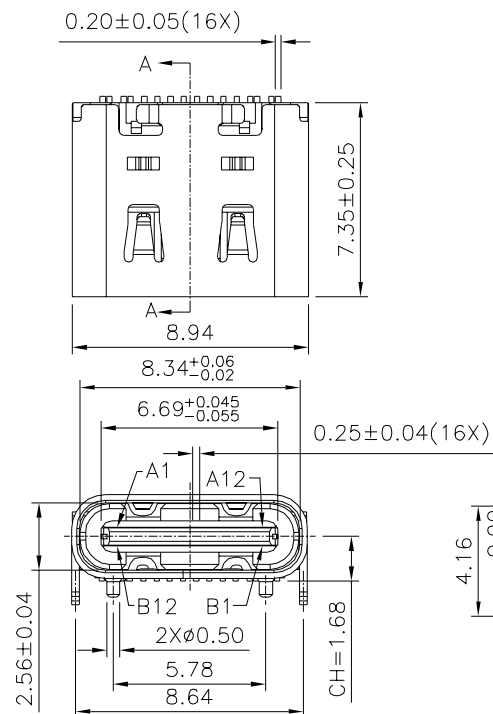
SPECIFICATION

Current Rating:5A For Total VBUS/GND Pins,
1.25A For CC Pin,
0.25A For All Other Contact

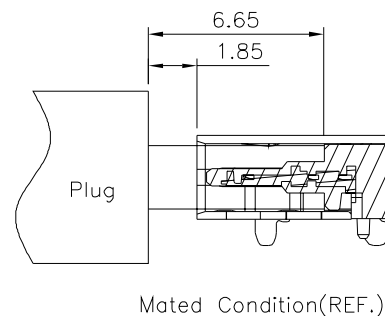
Voltage Rating:5V/20V DC/AC(RMS. Max.)
Contact Resistance:40 Milliohms Max. Initial
50 Milliohms Max. After Test

Insulation Resistance:100 Megaohms Min.
Withstand Voltage:100V AC
Insertion Force:5~20N
Extraction Force:8~20N
Durability:10000 Cycles
Operation Temperature:-25°C~+85°C
Housing:PA9T(UL94V-0),Black
Shell:Stainless Steel,Black Nickel Plated
Contact:Copper Alloy

Gold Flash On Contact Area,
Gold Flash On Other Area,Over Nickel
Mid Plate:Stainless Steel,No Plated
RoHS Compliant



Recommended P.C.B. Layout(Top View)
Thickness 0.80mm,Tolerance:±0.05



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

DRAWING No.

22907

SCALE

NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

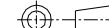
LSM

REV.

A0

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
.X ±0.30
.XX ±0.25
.XXX ±0.10
ANG. ±3°

UNIT
mm



NO. REV.

NEW RELEASE

REVISIONS

CHK

DATE

12/03/2024