

A

B

C

D

E

MATERIALS

HOUSING: PBT,(UL 94V-0),BLACK

SHELL: COPPER ALLOY/C2680, NICKEL PLATED

TERMINAL: COPPER ALLOY/C5191,

GOLD PLATED ON CONTACT AREA

TIN PLATED ON SOLDER TAIL

SPECIFICATION

CURRENT RATING: 1.5 AMP MAX

DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE

CONTACT RESISTANCE: 30m OHMS MAX

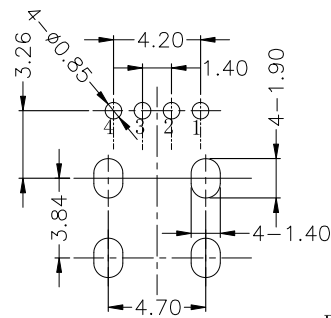
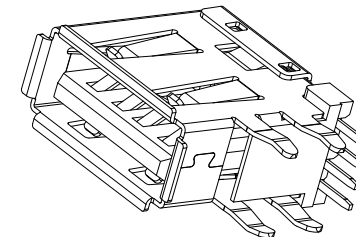
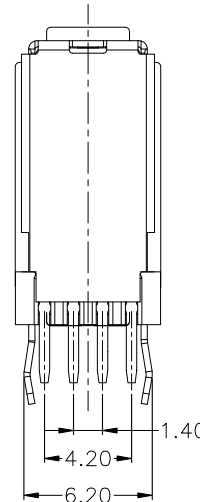
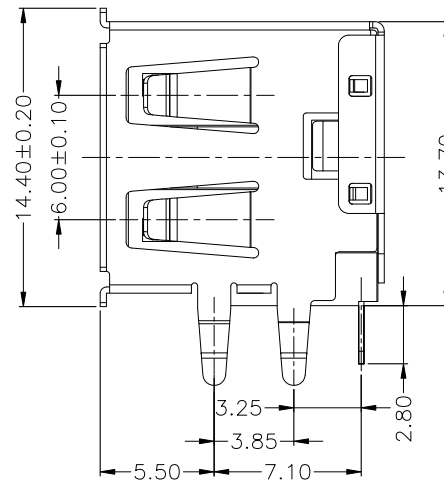
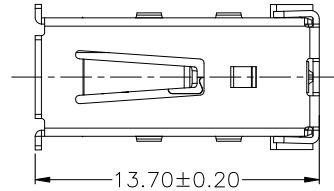
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V

OPERATION TEMPERATURE: -25°C~+85°C

5.12±0.10

4PIN
1PIN

12.50±0.10



PCB EDGE

PIN NO	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND

RECOMMENDED PCB LAYOUT
THICKNESS=1.0mm (TOLERANCES ±0.05)承洧科技股份有限公司
Cherng Wee Technology Corp.

DESCRIPTION(内容):

USB A TYPE FEMALE 90°(RoHS)

PART NO:
(料 號) UAF-041UGPB5-CF1066

DWG NO(圖號): 22AU-041T-11GL12

DRAWN(製圖):

GONG

CHECKED(確認):

TERESA

APPROVAL(核准):

JOHNNY

GENERAL TOLERANCE:
(公差). X ±0.30
. XX ±0.20

SCALE(比例):

FREE

REV:
R0UNIT:
mmSIZE:
A4SHEET:
1/1

REV

R0

R1

R2

R3

DESCRIPTION

DATE

2018.07.18



A

B

C

D

E

CF1066