

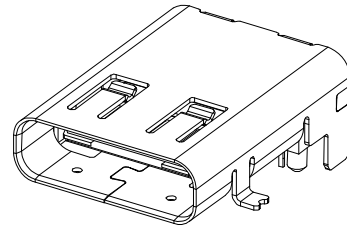
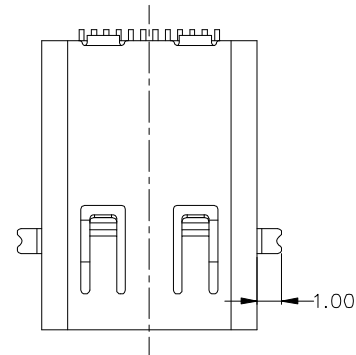
A

B

C

D

E



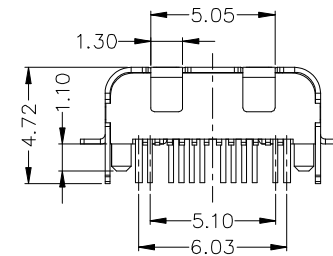
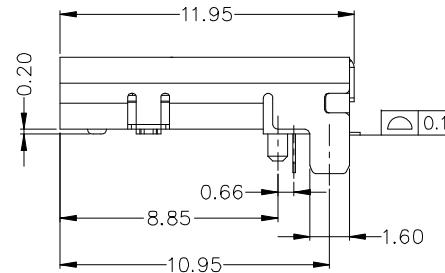
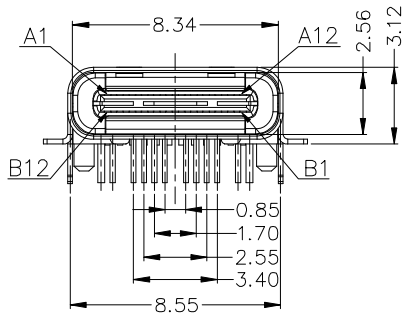
NOTES:

1. ELECTRICAL:

- 1) CURRENT RATING: 0.5AMP;
- 2) INSULATION RESISTANCE: 100M Ω MIN;
- 3) CONTACT RESISTANCE: 30m Ω MAX;
- 4) WITHSTANDING VOLTAGE: 250V AC;
- 5) OPERATING TEMPERATURE: -30°C TO +80°C.

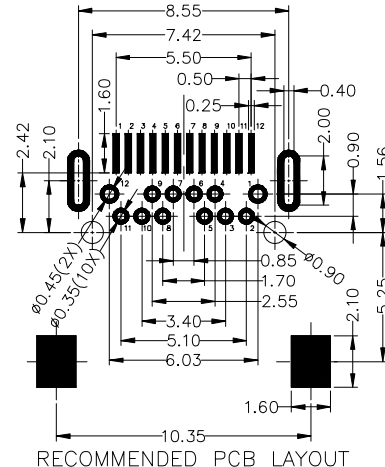
2. Mechanical:

- 1) Mating Force: 35N MAX
- 2) Unmating Force: 10N MIN.



A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

5	SHRAPNEL	STAINLESS STEEL	1	PLATED NICKEL
4	HOOK	STAINLESS STEEL	2	PLATED NICKEL
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL
2	TERMINAL	COPPER ALLOY	24	PLATED GOLD 3u"/TIN
1	HOUSING	LCP+30%GF	1	UL94V-0 BLACK
NO	PARTS	MATERIAL	QTY	FINISHING



RECOMMENDED PCB LAYOUT

DESCRIPTION(内容):

USB C TYPE FEMALE 前DIP 後SMT(RoHS)

PART NO:
(料 號) UCF-241MECB3-CF646

DWG NO(圖號): USCF-242N-4BV62-TR

DRAWN(製圖):

GONG

CHECKED(確認):

TERESA

APPROVAL(核准):

JOHNNY

GENERAL TOLERANCE:

(公差)

. X ± 0.30
. XX ± 0.25

SCALE(比例):

FREE



REV:

R0

UNIT:

mm

SIZE:

A4

SHEET:

1/1

REV

R0

R1

R2

R3

DESCRIPTION

DATE

2017.09.07

A

B

C

D

E