



項目	零件名稱	數量	材質	處理/備註
1	SHELL	1	STAINLESS	Ni: 50u"
2	Molding HOUSING	2	L.C.P	(Black)
3	GND SPRING	2	STAINLESS	Ni: 50u"
4	Insert molding 12PIN	2	L.C.P	(Black)
5	CONTACT	24	COPPER ALLOY	Contact area: gold flash, Solder tails: Tin100u", Ni: 50u"
6	LATCH	1	STAINLESS	Ni: 50u"
7	SHELL COVER	1	COPPER ALLOY	Ni: 50u"

; SPECIFICATION

MATERIAL

See drawing

STANDARD DATA

Operating temperature: -10°C ~ +60°C

Storage temperature: -20°C ~ +85°C

ELECTRICAL

Insulator resistance: 100Mohms Min.

Withstanding voltage: 100 VAC / minute

Contact resistance: initial 40mohms Max;  
after 50mohms Max.

MECHANICAL

Mating force: 5~20N

Unmating force : 8~20N

Durability: 5000 cycles Min.

凱帛企業有限公司  
KABO ENTERPRISE CO., LTD.

DESCRIPTION(內容):

USB C公 SMT R/A 24PIN TYPE  
黑膠 LCP 夾板式 3.1 不帶PCB版

PART NO:  
(料號) USB-C-1047-2491N

DWG NO(圖號):

DRAWN(製圖):

CHECKED(確認):

APPROVAL(核准):

GENERAL TOLERANCE:  
(公差)

X	±0.25	X'	±5°
.X	±0.20	.X'	±2°
.XX	±0.15	.XX'	±1°
.XXX	±0.10	.XXX'	±0.5°

SCALE(比例):  
1:XX



REV: A

UNIT:

mm

SIZE:

A4

SHEET:

1/1

REV

1

2

3

4

DESCRIPTION

DATE

2019.10.30