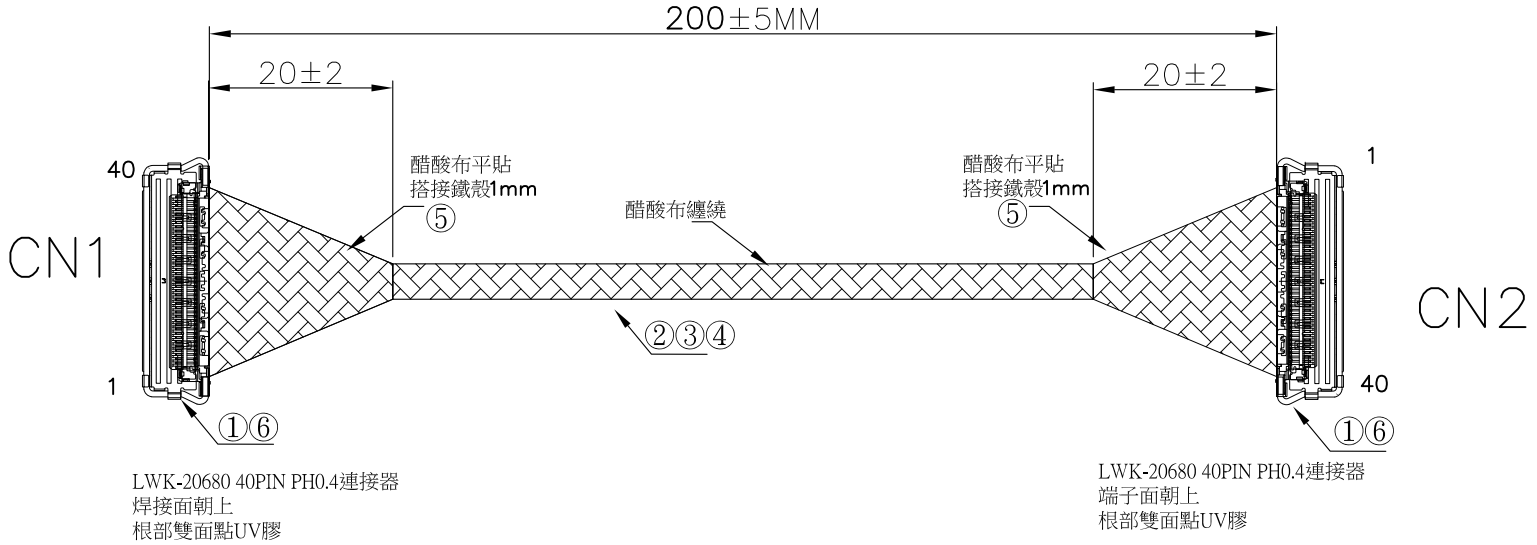
PIN ASSIGNMENT		
CN1	CN2	WIRE
40	1	40AWG 紅色
39	2	40AWG 藍色
38	3	40AWG 藍色
37	4	40AWG 藍色
36	5	40AWG 藍色
35	6	40AWG 藍色
34	7	40AWG 藍色
33	8	40AWG 藍色
32	9	40AWG 藍色
31	10	40AWG 藍色
30	11	40AWG 藍色
29	12	40AWG 藍色
28	13	40AWG 藍色
27	14	40AWG 藍色
26	15	40AWG 藍色
25	16	40AWG 藍色
24	17	40AWG 藍色
23	18	40AWG 藍色
22	19	40AWG 藍色
21	20	40AWG 藍色
20	21	40AWG 藍色
19	22	40AWG 藍色
18	23	40AWG 藍色
17	24	40AWG 藍色
16	25	40AWG 藍色
15	26	40AWG 藍色
14	27	40AWG 藍色
13	28	40AWG 藍色
12	29	40AWG 藍色
11	30	40AWG 藍色
10	31	40AWG 藍色
9	32	40AWG 藍色
8	33	40AWG 藍色
7	34	40AWG 藍色
6	35	40AWG 藍色
5	36	40AWG 藍色
4	37	40AWG 藍色
3	38	40AWG 藍色
2	39	40AWG 藍色
1	40	40AWG 藍色



說明:

(1). 電性測試條件

1.1 線材100%斷路/短路/錯位測試

1.2 導通阻抗: 最大3歐姆

1.3 絕緣: 最小5兆歐，電壓DC 200V

1.4 耐壓:AC200V 0.5mA

(2) 所有材料必需通過ROHS認證

NO.	Name	Specification	Quantity
6	UV	本色UV膠	G
5	醋酸布	Acetate tape Black,T:0.08mm,W=20mm	2/PCS
4	醋酸布	Acetate tape Black,T:0.08mm,W=10mm	1/PCS
3	線材	UL1354 40AWG 藍色 7/0.03 OD=0.35mm 50ohm	M
2	線材	UL1354 40AWG 紅色 7/0.03 OD=0.35mm 50ohm	M
1	連接器	LWK-20680 40PIN PH0.4連接器	1/PCS

△	DATE	ECN NO.
1		NRFQ-2501-002
1.1		變更線材長度: 400mm→200mm

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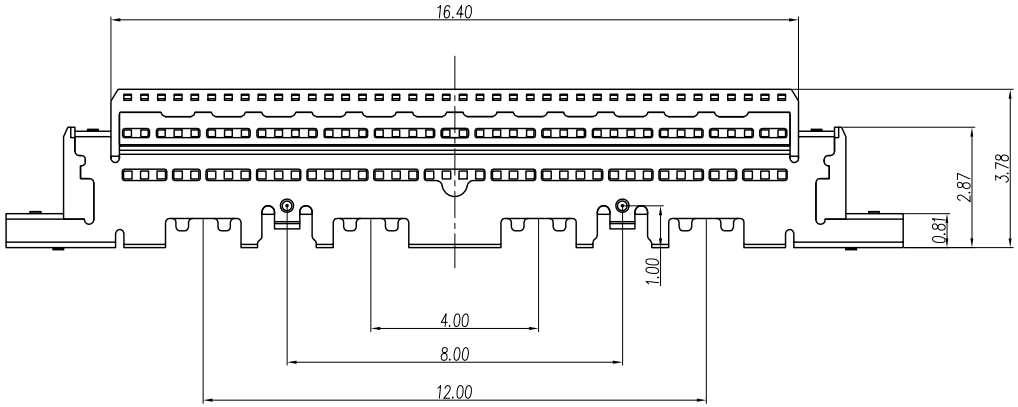
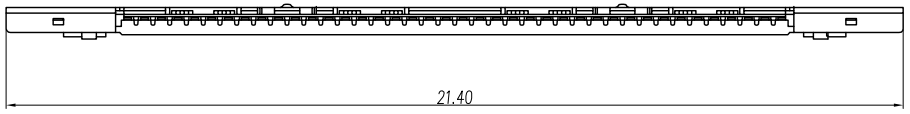
APPROVAL	CHECKED	DRAWING	DRAWING NO.
Kevin	Yipeng	Yipeng	NRFQ-2501-002

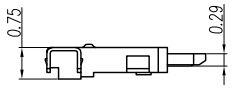
TITLE	LVDS CABLE L200mm	S/C NO.
PN.	NRFQ-2501-002	---

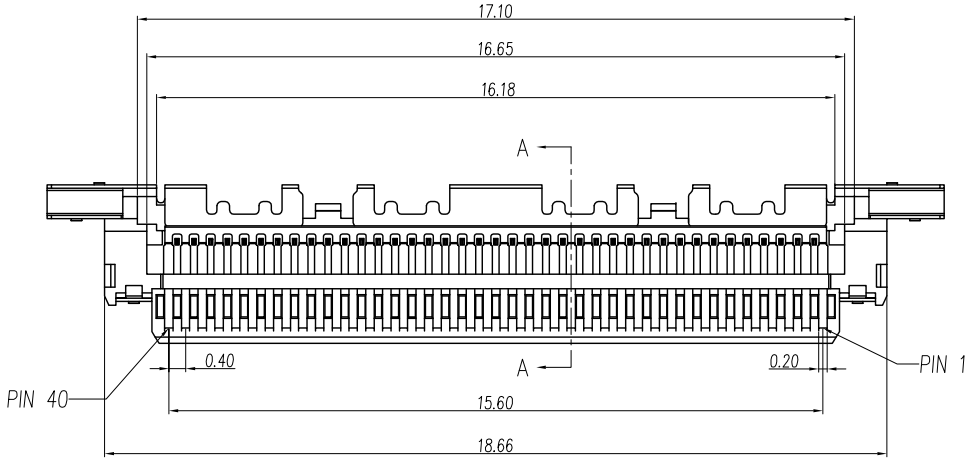
DATE	REVISION	SCALE	UNIT	PAGE
20250117	1.1	---	mm	1/2

TOLERANCE:			
X	±0.40	.X	±5°
.X	±0.35	.XX	±3°
.XX	±0.25	B000	
.XXX	±0.10	---	









NOTES:

1.MATERIAL & FINISH:

HOUSING: LCP,UL94V-0,BLACK;

CONTACT: PHOSPHER BRONZE;

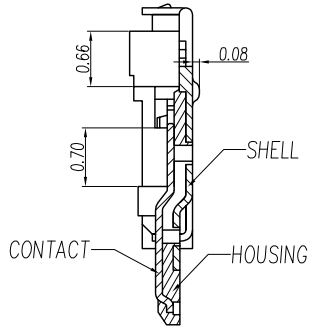
Au ON CONTACT AREA AND Au 1u" ON SOLDERING AREA OVER Ni 50u" MIN

SHELL: PHOSPHER BRONZE.

PLATING Ni 50u" MIN

2.THIS PRODUCT IS ASSEMBLED WITH UPPER SHELL(LVS-0140-T680) AND

EMI SHELL WITH PULL BAR (LVS-1040-P680) AFTER SOLDERED THE CABLE;



SECTION A-A

ITEM	COMPONENT	MATERIAL	FINISH	QTY.
3	Shell	Phospher Bronze	Ni 50u" Min	1 Set
2	Contact	Phospher Bronze	AU on Contact Area AU 1u" on Soldering Area Over NI 50u" Min	1 Set
1	Housing	LCP	UL94 V-0, BLACK	1 Set

△	DATE	ECN NO.
1		NRFQ-2501-002

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APPROVAL	CHECKED	DRAWING	DRAWING NO.
Kevin	Yipeng	Yipeng	NRFQ-2501-002

TITLE	LVDS CABLE L200mm本體	S/C NO.
PN.	NRFQ-2501-002	---

DATE	REVISION	SCALE	UNIT	PAGE
20250117	1.0	---	mm	2/2

TOLERANCE:			
---		.X	±3°
.X	±0.25	.XX	±2°
.XX	±0.20	B000	
---		---	